

Safety Data Sheet dated 28/8/2014, version 1 In compliance with Regulation (EC) 453/2010 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING 1.1 Product identifier Mixture identification: RINSEOUT Trade name: Product type: rinse aid 1.2. Relevant identified uses of the substance or mixture and uses advised against Recommended use: Washing and cleaning products (including solvent based products) Uses advised against: None in particular 1.3. Details of the supplier of the safety data sheet Supplier: AirChem Consumables. Sharjah Airport International Zone (SAIF Zone, A2-099), Sharjah, UAE. P.O. BOX 8994. TEL: +971 6 552 8946 FAX: +971 6 552 8947, Email: airacc@acc.ae Competent person responsible for the safety data sheet: airacc@acc.ae 1.4. Emergency telephone number AirChem Consumables, TEL: +971 6 552 8946 FAX: +971 6 552 8947, Email: airacc@acc.ae **SECTION 2: Hazards identification** 2.1. Classification of the substance or mixture Directive criteria, 67/548/CE, 99/45/EC and following amendments thereof: Properties / Symbols: Xi Irritant **R** Phrases R36 Irritating to eyes. Adverse physicochemical, human health and environmental effects: No other hazards 2.2. Label elements Directive criteria, 67/548/CE, 99/45/EC and following amendments thereof: Symbols: Xi Irritant R Phrases: R36 Irritating to eyes. S Phrases: S24/25 Avoid contact with skin and eyes. Special provisions according to Annex XVII of REACH and subsequent amendments: None 2.3. Other hazards vPvB Substances: None - PBT Substances: None Other Hazards: No other hazards SECTION 3: Composition/information on ingredients 3.1. Substances Not applicable 3.2. Mixtures Hazardous components within the meaning of EEC directive 67/548 and CLP regulation and related classification: 1 - 5 % Sodium Xylenesulphonate REACH N°: 01-2119513350-56-0003, CAS: 1300-72-7, EC: 215-090-9 Xi; R36/38 3.3/2 Eye Irrit. 2 H319 3.2/2 Skin Irrit. 2 H315 1 - 5 % Citric acid REACH N°: 01-2119457026-42-XXXX, CAS: 5949-29-1, EC: 201-069-1 Xi⁻ R36 3.3/2 Eye Irrit. 2 H319 Declaration of ingredients according to Detergent Regulation 648/2004: non-ionic surfactants 5 - 15 % For the complete text of the hazard and risk phrases refer to paragraph 16

FRINSEOUT/1 Page n. 1 of 6

 SECTION 4: First aid measures Betain of the intervention of the tail measures In case of alkn contact: In case of alkn contact: In case of alkn contact: Areas of the body the body (show or bash). Remove contaminated obling immediately and dipose of taily). Remove contaminated obling immediately with a pair of valuer. In case of lineston: Protect unijured eye. Remove casually for that ai and keep warm and at rest. It resting is transplated or stoppel, administer attificial respiration It resting is transplated or stoppel, administer attificial respiration Remove casually for that ai and keep warm and at rest. Remove casually for the air and keep warm and at rest. Remove casually for the air and keep warm and at rest. Remove casually for the air and keep warm and at rest. Remove casually for the air and keep warm and at rest. Remove casually for the air and keep warm and at rest. Remove casually for the air and keep warm and at rest. Remove casually for the air and keep warm and at rest. Remove and calcent or univelines, seek medical advice immediately (show directions for use or safety data sheet if possible). Reas of advicent or univelines, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove protein head shared a straight restores. Remove protein head shared a straight restores. Remove protein head shared at restore immediately (show directions for use or safety data sheet if		
In cise of skin contact: Immediately lake of all contaminated clothing. Areas of the boaly that have - or are only even suspected of having - come into contact with the product must be rinsed Wash throughly the boaly there were a boah. And contact with skin, wash immediately and signap and priority of water. In case of rayes contact: After contact with skin, wash immediately and signap and priority of water. In case of rayes contact: After contact with menopus, rinse with water with the eyelids open for a sufficient length of time, then consult an After contact with menopus, rinse with water with the eyelids open for a sufficient length of time, then consult an After contact with menopus, rinse with water with the eyelids open for a sufficient length of time, then consult an After contact with menopus, rinse with water with the eyelids open for a sufficient length of time, then consult an After contact with menopus, rinse with a start water with the eyelids open for a sufficient length of time, then consult an After contact with menopus, rinse with a start water with the eyelids open for a sufficient length of time, then consult an After contact with menopus, rinse with a start water with the eyelids open for a sufficient length of time, then consult an After contact with menopus, rinse with a start were were also and elevels. The contact were also and the contact were also and the contact were also and the contact and elevels. The contact were also and the con	SECTION 4: First	aid measures
 Immediately take of all contaminated cobing. Areas of the body that have - are enty even suspected of having - come into contact with the product must be rinsed immediately with plendy (interver trans). Mann to consist in the second stress of the second stress of	4.1. Description	of first aid measures
Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with prody of numerated cohing immediately and dispose of safely. Arrevolve of the soft immediately with sogs and plenty of water. In case of eyes contact: After contact with the eyes, interv with water with the eyelids open for a sufficient length of time. Then consult an ophanimologist immediately with sogs and plenty of water. In case of industry with the eyes intervent water with the eyelids open for a sufficient length of time. Then consult an ophanimologist immediately with sogs and plenty of water. In case of industry of the soft and the eyelids open for a sufficient length of time. Then consult an ophanimologist immediately and soft and the eyelids open for a sufficient length of time. Then consult an ophanimologist immediately and soft and the eyelids open for a sufficient length of time. Then consult an ophanimologist immediately and show him packing or table. In case of industry to frash air and keep warm and at rest. If breaching is a regular or stopped, administer artificial respiration. In case of industry to frash air and keep warm and at rest. If breaching is regular or stopped, administer artificial respiration. In case of industry to frash air and keep warm and at rest. If breaching the mediat alticular comparison and desiged None A summed and any ophanimation and apscelial treatment needed In case of accident or unvellness, seak medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None ESETION 5: Firefighting measures 5: Advice for firefighter Control industry of the substance or mixture Do not inhise explosion and combustion gases. 3: Advice for firefighter Restore (advice) comba	In case	
Immediately with jerkt of running water and possibly with soap. Wash throwould by the body chower or bath, Remove contaminated clothing immediately and dispose of safely. After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologial immediately. Protect uninjured eye. In case of Ingestion: Do NOT Indice ventiling. Do NOT Indice ventiling. To and of the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologial immediately. Protect uninjured eye. In case of Ingestion: Do NOT Indice ventiling. To and for extension Do NOT Indice ventiling. To and for extension Do NOT Indice ventiling. To all important symphomes and effects, both acute and delayed Nore Remove casualy to fresh air and keep warm and at rest. Thereatment Remove casualy to fresh air and keep warm and at rest. Thereatment Remove casualy to respect and the acute and delayed Nore Nore Section 4: Firefighting measures St. Extinguishing media: Water: Cathon clooked (CO2), Extinguishing media: Water: Cathon clooked		
Remove containinated clothing immediately and dispose of safely. Alter contact with skin, wash immediately with sage and priority of water. In case of eyes contact After contact with the eyes, insee with water with the eyelids open for a sufficient length of time, then consult an Protect unnigned eye. Protect unnigned eye. Do NOT induce vonting. Do NOT induce vonting. Diven onting to earl or dink. In case of inhelation: Horeable to earl or dink. Horeable to earl or dink. Sector 10: Edition of any immediate medical attention and special treatment needed In case of inclusion: Note Sector 10: Edition of any immediate medical attention and special treatment needed In case of accident or unwillows, seek medical advice immediately (show directions for use or safety data sheet if possible). Three Sector 10: Edition of any immediate medical Suitable extinguishing media: Water. Carbon closide (CO2). Edition of any combine to gass. Durant a safety ease Suitable extinguishing media (sages). Burning produces heavy smoke: Durant ease (sage containes from immediate paratus). Sector 10: 6: Circle 1		immediately with plenty of running water and possibly with soap.
After contact with skin, wash immediately with scap and planty of water. In case of eyes contact: After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an optimizino/spis immediates. In case of ingestion: Do NOT induce vonting Give nothing to eat or drink. In case of ingestion: Remove casualty to fresh air and keep warm and at rest. It reacting is inegular or scoped, administer artificial respiration. It reacting on unmediate medical attention and special treatment needed In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None SECTION 5: Firefighting measures Stutbele extinguishing media: Water: None SECTION 5: Advice for respires Stutice is the stinguishing media: Water: None SECTION 6: Accidentar for the substance or mixture Do not hink explosion and combuston gases. Burning produces heavy snoke. St. Advice for respires SECTION 6: Accidentar for the substance or mixture Do not hink explosion and combuston gases. Burning produces heavy snoke. St. Advice for respires SECTION 6: Accidentar for eases under point 7 and 8. St. Contementar precautions: Move undamaged containers from inmediate harad rear if it can be done safely. SECTION 6: Accidentar for lessing under point 7 and 8. St. Contementar precautions: Move oreacting produces heavy snoke it In reaser og as easers of orde		
 In case of eyes contact After contact with the eye, rinse with water with the eyelds open for a sufficient length of time, then consult an opthalmologist immediately. Prodet unique eye. In case of injestion: Give nothing to eat or drink. In case of inhalation: Remove casuality to fesh air and keep warm and at rest. If breathing to eat or drink. In case of inhalation: In case of accident or unvellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None Section 6: Firefighting measures Stuble extinguishing media: Water. Carbon dioxide (CO2). Extinguishing media: Water. Section 6: Firefighting in a combustion gase. Burger and acting approximation. D not inhalate application and combustion gase. Burger application and combustion gase. Section 6: Firefighting heavy smoke. Advice for lifefighting. Collect contaminated fire actinguishing water separately. This must not be discharged into drains. More undemaged containers from inmediate larger and at it can be done safely. Section 6: Accidental rolease measures Section 6: Accidental rolease role and cleaning up Wash with pienty of water. Accidental rolease rol		
After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately. Protect uninjured eye. In case of Injestion: De NOT induce voming: De NoT i		
 optimizing at immediately. Protect unique devices In case of Ingestion: Do NOT induce vonting: Give nothing to eat or drink. In case of inductor: There is a produce vonting: There is a produce vontis produce vonting: There is produce vonting:	In case	
In case of Ingestion' De NOT Induce voning. Give noting to eat or drink. In case of Inshallaton: Remove cessually to fresh air and keep warm and at rest. If breathing is inequiare estopped, administer artificial respiration. If breathing of any immediate medical attention and special treatment needed In case of acidem or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None SECTION 5: Fliroffighting measures 5: Stutable extinguishing media Water. Carbon dixolde (CO2). Extinguishing media Water. Carbon dixolde (CO2). Extinguishing media Water. Carbon dixolde (CO2). Extinguishing media Water. Carbon dixolde (CO2). Extinguishing media Water. De Intervise a string to media substance or mixture De Co2. Specie hazvids a string to media combine De Accidental Tre extinguishing water separately. Calcet contaminatel free extinguishing water separately. Calcet contaminatel free extinguishing water separately. Calcet contaminatel free extinguishing water separately. Sectomol precautions, protective equipment. Remove persons to safety. Sectomol 5: Accidental free extinguishing water separately. De on callov to enter into sufficient paratus. Calcet contaminatel free extinguishing water separately. See protective measures under point 7 and 8. 6.1. Personal precautions. Do not allov to enter into sufficient since mater. Retain contaminated washing water and dispose it. Retain contaminated washing water and dispose it. Section 7: Handling and storage 7.1. Precautions for administic. Do not allov to enter into sufficients, inform the responsible authorities. Subtable meterial for containment and cleaning up Wash with plenty of valar. Containweich of taking up: abording material. corparit, sand Section 9.7. Handling and storage 7.1. Precautions for site ha		
 Do NOT induce vomiting. Give nothing to eat or dink. In case of Inhalation: Remove casularly to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration. In case of Inhalation. A 2. Met imports and effects, both acute and delayed Monotant symptoms and effects, both acute and delayed SecTION 5: Flortighthing media: Water Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. 3: Advice for fregitters Burning produces heavy smoke. 3: Advice for fregitters Burning for burning and burning for monotanic burning and an energency procedures Wear persons to safety. Burning and burning and produces proceedures Wear persons to safety. Burning and burning and burning fo		Protect uninjured eye.
Give nothing to eat or dimit. In case of inhalation: Remove casually to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration. In case of inhalation, consult a doctor immediately and show him packing or label. Association of any immediate medical attention and special treatment needed In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Trainant. SECTION 6: Firefighting measures 5.1. Extinguishing media Subable extinguishing media: Water. Carbon dixold (CO2). Extinguishing media Subable extinguishing from the subatance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.2. Special hazards arting from the subatance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Use suitable breathing appartus : Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6:1. Personal protection equipment. Remove persons protective equipment. Remove persons protective equipment. Remove persons to safely. SECTION 6: Accidental release measures 6:2. Expressional protection equipment. Remove persons to safely. SECTION 6: Accidental release the add discusses. Burning protection equipment. Remove persons to safely. SECTION 6: Accidental release and dispose i. In case of gas escape or of entry into waterways, soil or drains. Inform the responsible authorities. Subable material for containment and deening up Water breasures and a relation and and and a storage Fire the outer stops and the storage and the storage area. Do not allow to enter into solicy water. 6: A Reference to ther stops and the storage and mists. Do not allow to enter into solicy beaching gagaratic. Do not allow to enter into solicy beaching g	In case	of Ingestion:
In case of Inhalation: Remove casualty to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration. In case of Inhalation, consult a doctor immediately and show imp packing or label. 4.2. Most important symptoms and effects, both acute and delayed More 4.3. Inclusion of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None SECTION 5: Firefighting measures 5.1. Exinguishing media Water Cathon dioxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. 5.2. Special hazards arising from the substance or mixture Do not inhide explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Water Cathod for firefighters SECTION 6: Accidental release measures 6.1. Accidental release measures 6.3. Advice for firefighters Water contained for extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if I can be done safety. SECTION 6: Accidental release measures 6.1. Personal precautions, protection equiphenet. Remove persons to safety. SECTION 7: Accidental release measures 6.2. Extendiation advice point of and 8. Section 71. Treate and dispose 1. Remove persons to safety. SECTION 6: Accidental release and dispose 1. Remove persons to safety. Section 71. Handling and storage 71. Precautions, protection equipment. Remove persons to safety. SECTION 7: Handling and storage 71. Precautions of antistic most rand by contains. Remove persons to safety. Section 71. Handling and storage 71. Precautions of antistic most rand explose 1. Remove persons to safety. Section 71. Handling and storage 71. Precautions of antistic most rand explose 1. Remove persons to safety of water. 61. A Reference to other sections Section 71. Handling and storage 71. Precautions for safte handling Avoid contact with skin and eyes, inhalation of		
Remove casually to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration. In case of inhalation, consult a doctor immediately and show him packing or label. 4.1. Indication of any immediate medical attention and special treatment needed in case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None SECTION 5. Firefighting measures 6.1. Extinguishing media Subable extinguishing media: Water Carbon dioxide (CO2). Extinguishing media Subable extinguishing media: Water Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: Burning produces have subable or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Uses suitable breathing appartus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safety. SECTION 6: Accidental release measures 6.1. Personal protection equipment. Remove persons protective equipment and emergency procedures Wear personal protection equipment. Remove persons a protection equipment. Remove persons a protection equipment. Remove persons a safety. Section 6: Accidental release mad and box to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Subable material for containment and dearing up Wash with previou y dualer. 6.1. Resounds or data secapes Section 7: Handling and storage 7: 1. Preceations for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Dori take empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Commental precations for safet mading Avoid container theme aren't any incomp		Give nothing to eat or drink.
If threathing is irregular or stopped, administer artificial respiration. In case of inhaliator, consult a doct immediately and how him packing or label. 4.2. Most important symptoms and effects, both acute and delayed None 4.3. Indication of any immediate medical attention and spacial treatment needed In case of acident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: None SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media: Water. Carbon dioxide (CO2). Extinguishing media Water. Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. 5.2. Special hazards arising from the substance or mixture Do not Inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Collect constraininated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: AccClottal release measures 6.1. Personal procection equipment. Remove persons protection equipment. Remove persons to safely. SECTION 6: AccClottal release measures 0.4. Derive notations, protective equipment and emergency procedures Water personal protection equipment. Remove persons to safely. SECTION 7: Handling and storage 7.1. Presonal protection equipment. Retain containes from thimmediate hazard area if it can be done safely. SECTION 7: Handling and Storage 7.1. Presonaler protection safely. SECTION 7: Handling and Storage 7.1. Presonaler for containers and dispose it. None in particular. SECTION 7: Handling and Storage 7.1. Presonation to the version sole of the storage of entity it how versions, soil of drains, inform the responsible authorities. Suitable material for containers are safely action of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operational and t	In case	
In case of inheliation, consult a doctor immediately and show him packing or label. 4. 24. Note important symptomes and effects, both acute and delayed Note 4.3. Indication of any immediate medical attention and special treatment needed In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment Note SECTION 5. Firefighting measures 5.1. Extinguishing media Suitable extinguishing media: Water. Carbon cloxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Uses suitable extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safety. SECTION 6. Accidental Telease measures 6. Personal protection equipment. Remove parona to safety. Sec explored the extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safety. SECTION 6. Accidental Telease measures 6. Personal protection equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. Sec protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into sulface water or drains. Retain contaminated washing water and dispose it. In case of gas escipe or for thy into waterways, sol or drains, inform the responsible authonties. Statusting the sections Sec escipe or for thy into waterways, sol or drains, inform the responsible authonties. Section 3 advices of the sections See also section 8 and 13 Sections 6 rasfe handling Avaid contact with white water and extens any incompatible material residuats in the containers. Contained dotting should be charged before entering eating areas. Don to a empty container before they have been cleaned. Before making tra		
 4.2. Most important symptoms and effects, both acute and delayed Note 4.3. Indication of any immediate medical attention and special treatment needed In case of acuted nor unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment. None SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media: Water. Carbon dioxide (CO2). Extinguishing media Water. 2.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for frietghtes Use suitable treating apparatus. Colored for the substance or mixture Burning produces heavy smoke. 5.3. Advice for frietghtes Use suitable treating apparatus. Colored contaminated fire exhipulshing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal procutions, protective equipment. Remove personal protection equipment. Remove personal protection equipment. Remove personal protection equipment. Remove personal protection equipment. Remove personal so tasfely. 5.2. Expective measures under point 7 and 8. 6.3. Erroremental protection equipment and emergency procedures Meter contaminated washing update modial point. Relear contaminated washing material, organic, sand 6.3. Methods and material of the ording up-absching material, erganic, sand 6.4. Personal procutions and end washing material, erganic, sand 6.4. Persention 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Actional ergency handles due before entering eating areas. Don on eat or driving environmatibilities Keep away from food, drivin and feed. Incompabile material for barling any i		
None 4.3. Indication of any immediate medical attention and special treatment needed in case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment None SECTION 5. Firefighting measures 5.1. Extinguishing media Guidable extinguishing media: Water Carbon cloxide (CO2). Extinguishing media witch must not be used for safety reasons: None in particular. 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Uses suitable extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safety. SECTION 6. Accidental Fielease measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soliculasiol. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry ito waterways, sol or drains, inform the responsible authorities. Suitable material for containment and cleaning up Weash with plenty of water. 6.3. Reterince to drain sections See also section 8 and 13 SECTION 6. Catodiant and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contained disting any incompatibile Keep away from food, drink and feed. Incompatible material for adving any incompatibiles Keep away from food, drink and feed. Incompatible material (segnic, sand See also section 8 ard 13 SECTION 7. Conditions for safe parations, assure that there aren't any incompatible material residuals in the containers. Contai		
 4.3. Indication of any immediate medical attention and special treatment needed In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Treatment: Nore SECTION 5: Firefighting measures 5.1. Extinguishing media: Wata: Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: Wate: Done in particular. Statubate extinguishing media: Wata: Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: Wate: Done in particular. The substance or mixture Done shared status from the substance or mixture Done substate heavy smoke. 5.3. Advice for firefighters Use suitable extinguishing water separately. This must not be discharged into drains. More undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and energency procedures Wear personal protection equipment. Remove persons to safety. Be protective measures under point 7 and 8. 2.1. Environmental precautions Do not allow to enfirit on oslikubsoil. Do not allow to enter into surface water or drains. Retain contaminated for containment and cleaning up Wash with plenty of water. 6.4. Reterne to other section 8 double state of drains, inform the responsible authorities. Steptence to drain stating up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections. Beterne to other sections. Beterne to other sections. Beterne to other sections. Beterne to other secti	•	
In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). None SECTION 5: Firefighting measures 5.1. Extinguishing media Suitable extinguishing media Water. Carbon dioxide (CQ2). Extinguishing media which must not be used for safety reasons: None in particular: 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for infregingers Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. More undamaged containers from immediate hazard area if it can be done safety. SECTION 6: Accidental release measures 6.1. Personal procedutions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. Section of containment of the substance of drains. Remove persons to safety. Section of a containment and emergency procedures Wear personal protection equipment. Remove persons to safety. Section of a containment and emergency procedures Wear personal protection equipment. Remove persons to safety. Section of a containment and cleaning up Wash with pleint for taking up: absorbing matterial, organic, sand 6.3. Methods and material for containment and cleaning up Wash with pleinty of water. 4.4. Reference to other sections Section 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don to all of this kin up; a beyorbing matterial and incompatible material residuals in the containers. Containined to for they have been cleaned. Before making tarsfer operations, assure that there aren't any incompatible material residuals in the containers. Containined to king, and there aren't any incompatible material residuals in the containers. Containined to king, and there aren't any incompatible material residuals in the containers. Containined to king and there aren't any incompatible		of any immediate medical attention and special treatment needed
Treatment: None SECTION 5: Firefighting measures 5.1. Extinguishing media Water. Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. 5.2. Special hazards arising from the substance or mixture Don thinke explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged conlainers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal protective equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions, protective equipment. Remove persons to safety. Bata on taminated washing water and dispose it. In case of gas escapes of or firity into waterways, soil or drains, inform the responsible authorities. Status contaminated washing water and dispose it. In case of gas escapes of or firity into waterways, soil or drains, inform the responsible authorities. Status contaminated washing waters and ispose it.		
 SECTION 5: Firefighting media Suitable extinguishing media Suitable extinguishing media Water. Carbon dixide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. 23: Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 33: Advice for firefighters Use suitable breathing apparatus : Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 1. Personal proceation equipment. Remove persons to safely. Section equipment. Remove persons to safely. See protective measures under point 7 and 8. 6.2. Environmental precautions quipment. Remove persons to safely. See ordective measures under point 7 and 8. 6.3. Methods and material or taking up absorbing material, organic, sand 6.3. Methods and material for taking up. absorbing material, organic, sand 6.3. Methods and material for taking up. absorbing material, organic, sand 6.4. Reference to other sections See also sections Section 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Avoid contact with skin and eyes, inhalation of vapours and mists. Do not use empty container before the hy have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined to thing shuld be changed before entering eating areas. Do not est entry including any incompatibilities Keep away from food, drink and feed. Incompatible materials for safe storage premises: Adequative ventilader personses: Adequative ventilader personses: Adequative ventilader personses: Adequative ventilad personses:		
 S.1. Extinguishing media Sublable extinguishing media: Water. Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. S.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. S.3. Advice for firefighters Use suitable breating apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undmanged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal protection equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. C.2. Environmental precautions Do not allow the earting into your you avoing used in a dispose it. In case of gas eccape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand Section 7: Handling and storage Avoid contact with skin and eyes, inhalation of vapours and mists. Do not use my contains bedore they have been cleaned. Before to other sections See also section 8 and 13 Section 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Do not allow the eventent. Repeation 8 for containended protective equipment. 7.2. Conditions for safe storage, including any incompatible material residuals in the containers. Contain the dotting should be changed before entering eating areas. Do not allow for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don		
 S.1. Extinguishing media Sublable extinguishing media: Water. Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: None in particular. S.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. S.3. Advice for firefighters Use suitable breating apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undmanged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal protection equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. C.2. Environmental precautions Do not allow the earting into your you avoing used in a dispose it. In case of gas eccape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand Section 7: Handling and storage Avoid contact with skin and eyes, inhalation of vapours and mists. Do not use my contains bedore they have been cleaned. Before to other sections See also section 8 and 13 Section 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Do not allow the eventent. Repeation 8 for containended protective equipment. 7.2. Conditions for safe storage, including any incompatible material residuals in the containers. Contain the dotting should be changed before entering eating areas. Do not allow for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don	SECTION 5. Eirofi	ahtina measures
Suitable extinguishing media: Water. Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: Nome in particular. Secolal hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. S. Advice for lifefighters Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental proceautions Do not allow to enter into solf/subsoil. Do not allow to enter into surface water or drains. Retain contaminated and ingose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for containment and cleaning up Wash with pienty of water. 6.3. Methods and material for containment and cleaning up Wash with pienty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Do not allow to be charged before entering eating areas. Do not eat or drink while working. See also section 8 and 13 SECTION 7: Handling fransfer operations, assure that there arent any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage premises: Adequalty ventilated premises. Adequalty ventilated premises. Adequalty ventilated premises. Adequalty ventilated premises. Adequalty ventilate premises. Adequalty ventilated premises. Adequalty ventilate premises.		
 Water. Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: Nonre in particular. 5.2. Special hazards arising from the substance or mixture Do not linkale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Use suitable treathing apparatus . Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safely. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enfer into solf/subsoil. Do not allow to enter into surface water or drains. Retain contaminated truting up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined to the ording. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. None in particular. None in particular set. Adequately ventilited premises: Adequately entilited premises:<		
Carbon dioxide (CO2). Extinguishing media which must not be used for safety reasons: Nome in particular. 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Uses suitable breathing apparatus . Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protective equipment and emergency procedures Wear personal protective equipment. Remove persons to safely. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into solf/subsoli. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Dori tuse empty container before they have been cleaned. Before making transfer operations, assure that there arent any incompatible material residuals in the containers. Contamined clohing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. None in particular.		
Extinguishing media which must not be used for safety reasons: None in particular. 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal protectine equipment and emergency procedures Wear personal protectine equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soli/Subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contain for taking and yeas, inhalation of vapours and mists. Don to use empty container before they have been cleaned. Before making transfer operations, assure that there arent any incompatible material residuals in the containers. Containined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage premises: Adequately ventilated premises. 7.3. Specific and use(s) For more information see Technical date bulletin None in particular.		dioxide (CO2).
None in particular. 5.2. Special hazards arising from the substance or mixture Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Use suitable breakting apparatus. Collect containnated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6. Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safely. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into solfsubsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don to eat or drains for depression, assure that there aren't any incompatible material residuals in the containers. Containined to with skin and eyes, inhalation of vapours and mists. Don to eat or draink while working. See also section 8 for economended protective equipment. 7.2. Conditions for safe storage protective equipment. 7.3. Specific cand use(8) Kore in particular. 7.3. Specific end use(9) For more information see Technical date bulletin None in particular.		
Do not inhale explosion and combustion gases. Burning produces heavy smoke. 5.3. Advice for firefighters Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal protective equipment and emergency procedures Wear personal protective equipment and emergency procedures Wear personal protective equipment. Remove persons to safely. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soli/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing user and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for totaking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Do not use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and field. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular.	None in	particular.
Burning produces heavy smoke. 5.3. Advice for firefighters Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal protection equipment and emergency procedures Wear personal protection equipment. Remove persons to safely. See protective measures under point 7 and 8. 62. Environmental precautions Do not allow to enter into solf/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 4.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Do not act or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular.	5.2. Special haz	zards arising from the substance or mixture
 5.3. Advice for Tirefighters Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safely. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into solfsubsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhelation of vapours and mists. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibiles Keep away from food, drink and feed. Incompatible materials: Nome in particular. 7.3. Specific end use(s) For more information see Technical date bulletin Nome in particular. 		
Use suitable breathing apparatus . Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precedutions, protective equipment and emergency procedures Wear persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also sections 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Do not eat or drink while working. See also section 8 and 13 SECTION 7: Handling should be changed before entering eating areas. Do not use empty container before they have been cleaned. Before making transfer operations, assure that there arent any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Thatructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
Collect contaminated Tire' extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal o safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for taking up: absorbing material, organic, sand 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatibile materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular.		
Move undamaged containers from immediate hazard area if it can be done safely. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protective equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into solf/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for taking up: absorbing material, organic, sand 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined cothing should be changed before entering eating areas. Do not take or first, include any incompatibilities Keep away from food, drink and feed.		
 SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soli/subsoli. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 1.3. Specific end use(s) For more information see Technical date bulletin None in particular 		
 6.1. Personal precautions, protective equipment and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Container dothing should be changed before entering eating areas. Do not et ar of rink while working. See also section 6 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 		
 Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for containment and cleaning up Wash with plenty of water. 6.3. Methods and material or containment and cleaning up Wash with plenty of water. 7.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 6 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 1.3. Specific end use(s) For more information see Technical date bulletin None in particular		
Remove persons to safety. See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soli/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
See protective measures under point 7 and 8. 6.2. Environmental precautions Do not allow to enter into soli/subsoli. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for containment and cleaning up Wash with plenty of water. 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular.		
 6.2. Environmental precautions Do not allow to enter into soll/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 Section 8 for recommended protective equipment. 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do no et and ortink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular. 		
Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains. Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe roage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular.		
Retain contaminated washing water and dispose it. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
Suitable material for taking up: absorbing material, organic, sand 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
 6.3. Methods and material for containment and cleaning up Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 	In case	of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
 Wash with plenty of water. 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 		
 6.4. Reference to other sections See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 1. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 		
See also section 8 and 13 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
 SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 		
 7.1. Precautions for safe handling Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 	See als	o section 8 and 13
 Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 	SECTION 7: Hand	ling and storage
 Don't use empty container before they have been cleaned. Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 	7.1. Precautions	s for safe handling
 Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 		
Contamined clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
Do not eat or drink while working. See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
See also section 8 for recommended protective equipment. 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
 7.2. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular 		
Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular	7.2 Conditions	for safe storage, including any incompatibilities
Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
None in particular. Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
Instructions as regards storage premises: Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
Adequately ventilated premises. 7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
7.3. Specific end use(s) For more information see Technical date bulletin None in particular		
None in particular	Auequa	
SECTION 8: Exposure controls/personal protection	7.3. Specific en For moi	
	7.3. Specific en For moi	

0.4. Control nonomotore	
8.1. Control parameters Contained substances	
No occupational exposure limit available	
DNEL Exposure Limit Values	
Sodium Xylenesulphonate - CAS: 1300-72-7	
Consumer: 3.8 - U.M.: mg/kg - Exposure: Human	
	.2 - U.M.: mg/m3 - Exposure: Human Inhalation - Frequency: Long Term,
systemic effects	
	U.M.: mg/kg - Exposure: Human Dermal - Frequency: Long Term,
systemic effects	
PNEC Exposure Limit Values	
Sodium Xylenesulphonate - CAS: 1300-72-7	
Target: Fresh Water - Value: 0.23 mg/l	
Target: Occasional issue - Value: 2.3 mg/l	
Target: Sewerage treatment plants - Value: 100 m	ng/l
Citric acid - CAS: 5949-29-1	
Target: Fresh Water - Value: 0.44 mg/l	
Target: Freshwater sediments - Value: 34.6 mg/kg Target: Marine water sediments - Value: 3.46 mg/	
Target: Soil - Value: 33.1 mg/kg	ĸġ
Target: Marine water - Value: 0.044 mg/l	
8.2. Exposure controls	
Eye protection:	
Use close fitting safety goggles, don't use eye lens	S.
Protection for skin:	
No special precaution must be adopted for normal	l use.
Protection for hands:	
Not needed for normal use.	
Respiratory protection: Not needed for normal use.	
Thermal Hazards:	
None	
Environmental exposure controls:	
None	
ECTION 9: Physical and chemical properties	
9.1. Information on basic physical and chemical properties	
Appearance and colour:	Clear violet liquid
Odour:	n.av.
Odour threshold:	n.av. mg/m3
pH:	2.0
Melting point / freezing point:	initial 0 °C
Initial boiling point and boiling range:	initial 100 °C
Solid/gas flammability: Upper/lower flammability or explosive limits:	na na % v/v
Vapour density (air=1):	> 1
Flash point:	none °C
Evaporation rate:	na
Vapour pressure:	3.2 kPa
Relative density:	1.02 g/ml
Solubility in water:	complete
Solubility in oil:	na
Partition coefficient (n-octanol/water):	n.av.
Auto-ignition temperature:	none °C
Decomposition temperature: Viscosity:	n.av. °C n.av. mPa.s
Explosive properties:	n.av. mPa.s none
Oxidizing properties:	none
9.2. Other information	
Miscibility:	complete in water
Fat Solubility:	na
Conductivity:	n.av.
Substance Groups relevant properties:	n.av.
ECTION 10: Stability and reactivity	
10.1. Reactivity	
Stable under normal conditions	
10.2. Chemical stability	
Stable under normal conditions	
10.3. Possibility of hazardous reactions	
10.4. Conditions to avoid	
Stable under normal conditions. 10.5. Incompatible materials	

None in particular. 10.6. Hazardous decomposition products	
None.	
SECTION 11: Toxicological information 11.1. Information on toxicological effects	
Toxicological information of the main substances found in the mixture	:
Sodium Xylenesulphonate - CAS: 1300-72-7	
a) acute toxicity:	
LD50 Oral Rat > 7200 mg/kg	
LD50 Skin Rabbit > 2000 mg/kg LC50 Inhalation Rat > 6.41 mg/l 4 hours Vapours	
Citric acid - CAS: 5949-29-1	
a) acute toxicity:	
LD50 Oral Rat = 11700 mg/kg	
LD50 Skin Rat > 2000 mg/kg	
LD50 Oral Mouse = 5400 mg/kg c) serious eye damage/irritation:	
Eye Irritant EYES Rabbit Positive OECD 405	
If not differently specified, the information required in Regulation 453/2010/EC	listed below must be considered as N.AV.:
a) acute toxicity; b) skin corrosion/irritation;	
c) serious eve damage/irritation;	
d) respiratory or skin sensitisation;	
e) germ cell mutagenicity;	
f) carcinogenicity;	
g) reproductive toxicity; h) STOT-single exposure;	
i) STOT-repeated exposure;	
j) aspiration hazard.	
SECTION 12: Ecological information	
12.1. Toxicity	
Based on the information available it is not expected that this product	may cause any adverse environmental effect when use
instructions and disposal recommendations are followed.	the environment
Adopt good working practices, so that the product is not released into List of substances hazardous to the environment and eco-toxicological inform	
Sodium Xylenesulphonate - CAS: 1300-72-7	
a) Aquatic acute toxicity:	
LC50 Fish = 400 mg/l 98 Pimephales promelas	
LC50 Fish = 1000 mg/l 96 Oncorhynchus mykiss EC50 Daphnia = 1000 mg/l 48 Daphnia magna	
EC50 Algae > 230 mg/l 96 Selenastrum capricornutum	
b) Aquatic chronic toxicity:	
NOEC = 31 mg/l 96 Selenastrum capricornutum	
Citric acid - CAS: 5949-29-1	
a) Aquatic acute toxicity: LC50 Fish = 440 mg/l 48 Leuciscus idus melanotus	
LC50 Daphnia = 1535 mg/l 24 Daphnia magna	
LC50 Algae = 425 mg/l 168 Scenedsmus quadricauda	
LC50 Bacteria > 10000 mg/l 16 Pseudomonas putida	
12.2. Persistence and degradability Sodium Xylenesulphonate - CAS: 1300-72-7	
Biodegradability: Readily biodegradable - Test: CO2 production	on - Duration: Not applicable - %. Not applicable - Notes: Not
applicable	
Citric acid - CAS: 5949-29-1	
Biodegradability: Readily biodegradable - Test: Not applicable Regulation (EC) No. 648/2004 on Detergents and amendments:	e - Duration: 28 days - %: 97 - Notes: Not applicable
Surfactant(s) contained in this preparation comply with biodeg	radability criteria as defined in (EC) regulations on detergents.
12.3. Bioaccumulative potential	
Sodium Xylenesulphonate - CAS: 1300-72-7 Bioaccumulation: Not bioaccumulative - Test: Kow - Partition	coefficient -3.12 - Duration: Not applicable - Notes: Not
applicable	
Bioaccumulation: Not bioaccumulative - Test: BCF - Bioconce	entrantion factor Not applicable - Duration: Not applicable -
Notes: Not applicable 12.4. Mobility in soil	
Not applicable	
12.5. Results of PBT and vPvB assessment	
vPvB Substances: None - PBT Substances: None	
12.6. Other adverse effects None	
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	

Product and its residue: De not dispose in the canals of wastewater, waterways and sol. The code indicating the type of wastewater, waterways and sol. The code indicating the type of wastewater considered based on the recommendations and scheduled use of this product. Waste code CREVVEX (2000):SSC205, shiftwatebate the product as indicating the code of the the product as a schedule of the product as Any rensining product should be disposed of with the material. Containers, even completely empty, must no be disposed of with the material. Containers, even completely empty, must no be disposed of with the material. Containers, even completely empty, must no be disposed of with the material. SECTION 14: Transport information 14.1.1.1N number Not classified as disposed of a the material. Containers, even completely empty, must no be disposed of containers, which can not be cleaned about be disposed of as the material. SECTION 14: Transport information 14.1.1.1N number Not classified as dispects in the meaning of transport regulations. 14.2.1.N programmer 14.3. Thangort historial material. No transport landor material. No transport landor material. No transport landor material. No the displetely empty in the No No 14.2. No report historial material. No table contains of varian No No table contains to No 14.2. No report historial material. No table contains to No 14.2. No report historial material. No table contains to No 14.2. No report historial material. No table contains to No 14.3. The Reputation of the secondary to No No table contains to No 14.4. Packing group No table contains to No 14.5. Except and the resonance of the secondary to No 14.6. Special preceduring to Annex 1 of MARPOL73/78 and the IBC Code 15.7. The Secondary for the following to Annex 1 of MARPOL73/78 and the IBC Code 15.7. The Secondary for the following to Annex 1 of MARPOL73/78 and the IBC Code 15.7. Secondary for the following to Annex 1 of MARPOL73/78 and the IBC Code 15.7. Secondary for the followi	
Containers containinated packaging Containers cover completively empty, must no be disposed in the environment. The packagings which can not be cleaned should be disposed of as the material. Recover, if possible. Send to authorised disposed parts or for incineration under controlled conditions. In so doing, comply with the local and automal regulations currently in face. SECTION 14. Transport Inacordance with ARY / RID / ADNR / IMDG / ICAO / IATA 14.1. UN number Not classified a dangerous in the meaning of transport regulations. 14.2. UN proper shipping name Not classified a concordance with ARY / RID / ADNR / IMDG / ICAO / IATA 14.3. Transport Inazard class(es) Not applicable 14.4. Packing group Not applicable 14.5. Special precautions for user Not applicable 14.6. Special precautions for user Not applicable 14.7. Transport in Julk according to with ARPOL73/78 and the IBC Code Not SECTION 15. Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Classification, packaging and labelling of dangerous substances) Dir: 69/548/EEC (Classification, packaging and labelling of dangerous preparations) Dir: 200038/EC (Cocupational exposure limit values) Dir: 200038/EC (Cocupation exposure l	Do not dispose in the canals of wastewater, waterways and soil. The codes indicating the type of waste are considered based on the recommendations and scheduled use of this product. Different codes may be assigned bused on the end user's use and the characteristics of the disposal. Waste code CER/EWC (2000/532/CE), attributable to the product as: 07 06 01* aqueous solution of washing and mother liquors
anticident regulations currently in force. SECTION 14: Transport information 14.1. UN number Not classified as dangerous in the meaning of transport regulations. 14.2. UN proper shipping name Not classified in accordance with ADR / RID / ADNR / IMDG / ICAO / IATA 14.3. Transport neard lass(s) Not applicable 14.4.3. Transport neard lass(s) Not applicable 14.5. Environmental Polutant: No 14.5. Environmental Polutant: No 14.5. Environmental Polutant: No 14.5. Environmental Polutant: No 14.6. Special precautions for user Not applicable 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not SECTION 15. Regulatory information 15.1. Safety. Isealth and environmental regulations/legislation specific for the substance or mixture Dir. 67/648/EEC (Classification, packaging and labeling of dangerous substances) Dir. 2000/87EC (Occupational exposure limit values) Dir. 2000/87EC (Coccupational exposure limit values) Dir. 2000/87EC (Occupational exposure limit values) Dir. 2000/87EC (Coccupational exposure limit values) Dir. 2000/87EC (Occupational exposure limit values) Dir. 2000/87EC (Cocucaplation and exposure limit values)	Containers/contaminated packaging Containers, even completely empty, must not be disposed in the environment. The packigings which can not be cleaned
 14.1. UN number Not classified as dangerous in the meaning of transport regulations. 14.2. UN proper shipping name Not classified in accordance with ADR / RID / ADNR / IMDG / ICAO / IATA 14.3. Tripport Inzard classifies) 14.4. Pracking group 14.4. Pracking group 14.5. Environmental Pollutant: Not applicable 14.5. Environmental Pollutant: No 14.6. Special precautions for user Not applicable 15.1. Safety, Iheatth and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Iheatth and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Iheatth and environmental regulations/legislation specific for the substance or mixture 16. #7648/EEC (Classification, packaging and labeling of dangerous substances) 17. #000/39/EC (Classification, packaging and labeling of dangerous substances) 18. #9445/EC (Classification, packaging and labeling of dangerous substances) 19. #9445/EC (Clossification, packaging and labeling of dangerous substances) 10. #007/2006 (REACH) Regulation (EC) n. #07/2006 (REACH) Regulation (EC) n. #08/2012 (APT 3 CLP) Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: None Where agnicable, refer to the following regulatory provisions : Regulation (EC) nr. #48/2004 and CE N. 907/2006 (Detergents). Directive 2003/15CC (Activites in a assigned the risk phrase R40 = 0.00 % Organic Carton - 0 = 0.02 15.2. Obtimic information Full text of phrases referred to ns decima 3: R38 (rinking to eyes an skin. H390 Causes serious spir infation. H319 Caus	
Not classified as dangerous in the meaning of transport regulations. 14.2. UN proper shipping name Not classified in accordance with ADR / RID / ADNR / IMDG / ICAO / IATA 14.3. Transport hazard classies) Not applicable 14.9. Excitoring regulations ADRC Minimemal Poliutant: No SECTION 15: Regulatory Information 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code No SECTION 15: Regulatory Information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation specific for the substance or mixture 15.1. Safety. Health and environmental regulations/legislation (EC) n. 1202/2006 (REACH) 20. Regulation (EC) n. 1	SECTION 14: Transport information
 14.2. UN proper shipping name Not classified in accordance with ADR / RID / ADNR / IMDG / ICAO / IATA 14.3. Transport hazard class(es) Not applicable 14.4. Packing group 	
 14.3. Transport hazard class(es) Not applicable 14.4. Packing group Not applicable 14.5. Environmental Pollutant: No MDG-Marine pollutant: No MDG-Marine pollutant: No MOL Applicable 14.7. Transport in built according to Annex II of MARPOL73/78 and the IBC Code No SECTION 15. Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, Packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, Packaging and labelling of dangerous substances) Dir. 894/SEC (Classification, Packaging and labelling of dangerous substances) Dir. 894/SEC (Packer Setation UP) Regulation (EC) n 107/2006 (REACH) Regulation (EC) n 107/2006 (REACH) Regulation (EC) n 749/2002 (AIT P 2 CLP) Regulation (EC) n 648/2004 and CE N. 997/2006 (Detergents). Directive 2003/105/EC (Activities linked to risks of serious accidents') and subsequent amendments. Regulation (EC) n 648/2004 and CE N. 997/2006 (Detergents). Directive 2003/105/EC (Activities linked to risks of serious accidents') and subsequent amendments. Regulation (EC) n 648/2004 (det EC N. 997/2006 (14.2. UN proper shipping name
Not applicable 14.5. Environmental Paultant: No MDG-Marine pollutant: No 14.6. Special precautions for user No 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code No SECTION 15: Regulatory information Information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 87/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 89/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 89/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 89/45/EC (Classification, Packaging and labelling of dangerous preparations) Dir. 2000/39/EC (Coccupational exposure limit values) Dir. 2000/39/EC (Clossification, Packaging and labelling of dangerous substances) Dir. 2000/39/EC (Clossification, Packaging and labelling of dangerous substances) Dir. 2000/39/EC (Clossification, Packaging and labelling of dangerous substances) Dir. 2000/39/EC (Clossification exposure limit values) Dir. 2000/39/EC (Clossification exposure limit values) Dir. 2000/39/EC (Clossification, Packaging and Labelling of Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: Negulation (EC) n. 1997/2006 (REACH) Regulation (EC) nr. 648/2004 (and CE N. 907/	14.3. Transport hazard class(es)
ADR-Environmental Pollutant: No MUGC-Marine pollutant: No 14.6. Special precautions for user Not applicable 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code No SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 990/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 2006/8/EC (Classification accepted in the substance or mixture Regulation (EC) n. 107/2006 (REACH) Regulation (EC) n. 107/2006 (REACH) Regulation (EC) n. 107/2008 (ALP) Regulation (EC) n. 107/2008 (ALP) Regulation (EC) n. 107/2008 (ALP) Regulation (EC) n. 107/2008 (ALP) Regulation (EL) n. 453/2010 (Annex I) Regulation (EL) n. 453/2014 (ATP 2 CLP) Regulation (EL) n. 618/2014 (ATP 3 CLP) Note Whore applicable, refer to the following regulatory provisions : Regulation (EL) nr 648/2004 and CE N. 907/2006 (Detergents). Directive 2007/05/EC (Articluse) Viotatie Organic compounds - VOCs = 3.570 gl Viotatie Organic compounds - VOCs = 3.570 gl Viotat	
 14.6. Special precautions for user Not applicable 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code No SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 9924/EC (Classification, packaging and labelling of dangerous preparations) Dir. 9904/EC (Classification, packaging and labelling of dangerous preparations) Dir. 2006/8/EC (Classification (Classification), packaging and labelling of dangerous preparations) Dir. 2006/8/EC (Classification, packaging and labelling of dangerous preparations) Dir. 2006/8/EC (Acutotication and the preparation an	
 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code No SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 67/548/EEC (Classification, packaging and labelling of dangerous preparations) Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 99/45/EC (Classification checkaging and labelling of dangerous preparations) Dir. 2006/8/EC Regulation (EC) Risk related to chemical agents at work) Dir. 2006/8/EC Regulation (EC) n. 127/2006 (REACH) Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1907/2006 (ACH) Regulation (EU) n. 453/2010 (Annex 1) Regulation (EU) n. 618/2012 (ATP 3 CLP) Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: None Where applicable, refer to the following regulatory provisions : Regulation (EC) nr 648/2004 and CE N. 907/2006 (Detergents). Directive 2003/105/EC (Activities linked to risks of serious accidents') and subsequent amendments. Regulation (EC) nr 648/2004 (detergents). 1999/13/EC (VCC directive) Volatile Organic compounds - VOCs = 3.50 % Volatile Organic compounds - VOCs = 3.57.0 g/l Volatile Organic compounds - VOCs = 3.57.0 g/l Volatile Organic compounds - VOCs = 3.57.0 g/l Volat	
SECTION 15: Regulatory information 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 90/24/EC (Classification, packaging and labelling of dangerous preparations) Dir. 90/24/EC (Classification, packaging and labelling of dangerous preparations) Dir. 90/24/EC (Classification, packaging and labelling of dangerous preparations) Dir. 90/24/EC (Classification, packaging and labelling of dangerous preparations) Dir. 2006/84/EC Regulation (EC) n. 172/2006 (REACH) Regulation (EC) n. 790/2006 (REACH) Regulation (EU) n. 780/2008 (ALP) Regulation (EU) n. 780/2010 (Anex) Regulation (EU) n. 780/2010 (Anex) None Where applicable, refer to the following regulatory provisions : Regulation (EC) nr Regulation (EC) nr Mone Volatile Organic compounds - VOCs = 35.70 g/l Volatile Organic compounds - VOCs = 35.70 g/l Volatile Organic compounds - VOCs = 35.70 g/l Volatile Organic compounds - VOCs = 35.70 g/	14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 87/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 99/45/EC (Classification, packaging and labelling of dangerous substances) Dir. 2000/03/EC (Occupational exposure limit values) Dir. 2000/03/EC (Clocupational exposure limit values) Dir. 2006/8/EC Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1972/2008 (CLP) Regulation (EC) n. 1907/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 453/2010 (Annex I) Regulation (EU) n. 453/2011 (ATP 2 CLP) Regulation (EU) n. 868/2011 (ATP 2 CLP) Regulation (EU) n. 868/2011 (ATP 3 CLP) Regulation (EU) n. 868/2011 (ATP 3 CLP) Regulation (EU) n. 768/2012 (ATP 3 CLP) Regulation (EU) n. 768/2014 (ATP 3 CLP) Regulation (EU) n. 768/2014 (ATP 3 CLP) Regulation (EU) n. 768/2014 (ATP 3 CLP) Regulation (EC) 1907/2006 (REACH) and subsequent modifications: None Where applicable, refer to the following regulatory provisions : Regulation (EC) nr 648/2004 and CE N. 907/2006 (Detergents). Directive 203/10/5/EC (Atvitties linked to risks of serious accidents') and subsequent amendments. Regulation (EC) nr 648/2004 (atelergents). 1999/13/EC (VOC directive) Volatile Organic compounds - VOCs = 3.5.70 gl Volatile Organic carbon - C = 0.02 15.2. Chemical safety assessment Not available SECTION 16: Other information Full text of phrases referred to in Section 3: R36 Initiating to eyes. R36/38 Initiating, to eyes and skin. H319 C	
Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Dir. 2000/39/EC (Occupational exposure limit values) Dir. 2006/8/EC Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 127/2008 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 453/2010 (Annex I) Regulation (EU) n. 453/2011 (ATP 2 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: None Where applicable, refer to the following regulatory provisions : Regulation (EC) nr 648/2004 and CE N. 907/2006 (Detergents). Directive 2003/105/EC (Activities linked to risks of serious accidents') and subsequent amendments. Regulation (EC) nr 648/2004 (detergents). 1999/13/EC (VOC directive) Volatile Organic compounds - VOCs = 3.50 % Volatile Organic compounds - VOCs = 3.57.0 g/l Volatile Organic compounds - 0.02 15.2. Chemical safety assessment Not available SECTION 16: Other information Full text of phrases referred to in Section 3: R36/38 Irritating to eyes. R36/38	15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
R36 Irritating to eyes. R36/38 Irritating to eyes and skin. H319 Causes serious eye irritation. H315 Causes skin irritation. This document was prepared by a competent person who has received appropriate training. This MSDS cancels and replaces any preceding release.	Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Dir. 2006/8/EC Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 453/2010 (Annex I) Regulation (EU) n. 268/2011 (ATP 2 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: None Where applicable, refer to the following regulatory provisions : Regulation (EC) nr 648/2004 and CE N. 907/2006 (Detergents). Directive 2003/105/EC ('Activities linked to risks of serious accidents') and subsequent amendments. Regulation (EC) nr 648/2004 (detergents). 1999/13/EC (VOC directive) Volatile Organic compounds - VOCs = 3.50 % Volatile Organic compounds - VOCs = 35.70 g/l Volatile Organic compounds - VOCs = 35.70 g/l Volatile CMR substances = 0.00 % Halogenated VOCs which are assigned the risk phrase R40 = 0.00 % Organic Carbon - C = 0.02 15.2. Chemical safety assessment Not available SECTION 16: Other information
R36/38 Irritating to eyes and skin. H319 Causes serious eye irritation. H315 Causes skin irritation. This document was prepared by a competent person who has received appropriate training. This MSDS cancels and replaces any preceding release.	Full text of phrases referred to in Section 3:
H315 Causes skin irritation. This document was prepared by a competent person who has received appropriate training. This MSDS cancels and replaces any preceding release.	
This MSDS cancels and replaces any preceding release.	H315 Causes skin irritation.
	This MSDS cancels and replaces any preceding release.

Council Directive 67/548/EEC (Classification, packaging and labelling of dangerous substances) and subsequent amendments; Regulation (EC) n°1272/2008; Regulation (EC) N. 790/2009 (annex VI), Regulation (EC) n. 1907/2006 (REACH). Commmission Directive 1999/45/EC (Classification, packaging and labelling of dangerous preparation) and subsequent amendments; Commission Directive n. 2006/8/CE. Regulation (EC) nr 648/2004 and CE N. 907/2006 (Detergents). Directive 2003/105/EC ('Activities linked to risks of serious accidents') and subsequent amendments. Directive 2013/10/EU (aerosols) amending Directive 75/324/EEC on the approximation of the laws of the Member States relating to aerosol dispensers in order to adapt its labelling provisions to Regulation (EC) n° 1272/2008 on classification, labelling and packaging of substances and mixtures and subsequent amendments. Regulation (EC) No 1223/2009 on cosmetic products and subsequent amendments. Regulation (EU) No 126/2013 amending Annex XVII to Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and subsequent amendments. Regulation (EC) N. 304/2003 and subsequent amendments. Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products and subsequent amendments Directives 91/156/CEE, 91/689/CEE, 94/62/CE (Disposal of waste) and subsequent amendments. The European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), current edition. regulations IATA/ICAO = Dangerous Goods Regulations by air, current edition. RID = Regulations concerning the International Carriage of Dangerous Goods by Rail, current edition. IMDG Code = International Maritime Dangerous Goods Code produced by the International Maritime Organization (IMO), current edition Directive 91/271/EEC and 91/676/CEE (protection of waters) and subsequent amendments. Main bibliographic sources: ESIS: European chemical Substances Information System and Environmental hazard classification. Occupational exposure limit values (Commission Directives 2000/39/EC and 2006/15/CE) ACGIH - TLV's for 2010 NIOSH - Registry of toxic effects of chemical substances (1983) Material Safety Data Sheets of chemicals, REACH database Material Safety Data Sheet and Technical Data of raw material as by Supplier The ISS National Inventory of Chemical Substances (INSC) Abbreviations and acronyms: TLV-TWA = Threshold Limit Value- time-weighed average, 8-hour workday, 40-hour workweek; TLV-STEL-15 min = Threshold Limit Values - Short Term Exposure Limit; TLV-C = Ceiling exposure limit; Notes: IBE= Biological Exposure Indices; SEN= sensitizer; Skin= Can be absorbed through the skin. Carcinogenicity categories: A1 / A2 = confirmed / suspected human carcinogen; A3 = Animal carcinogen; A4 / A5 = Not Classificable/not suspected as a human carcinogen. ACGIH = American Conference on Governmental Industrial Hygienists. OEL =Occupational Exposure Limit. VLPE = Occupational Exposure Limit Values. LTE =long term exposure, STE=short term exposure. n.av.= Not Available, n.a. = not applicable; LD50=lethal dose (solids and liquids), LC50=lethal concentration (gases) that will kill 50% of the test animals; ADR= European Agreement concerning the International Carriage of Dangerous Goods by Road. Regulations IATA/ICAO = Dangerous Goods Regulations by air, current edition. RID = Regulations concerning the International Carriage of Dangerous Goods by Rail, current edition. IMDG Code = International Maritime Dangerous Goods Code produced by the International Maritime Organization (IMO), current edition. PBT = Persistent, Bioaccumulative and Toxic substances. ; vPvB = very Persistent and very Bioaccumulative substances; CMR = Carcinogenic, mutagenic or reproduction toxic substances. The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.