Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830

SAFETY DATA SHEET

Commercial Soap



SECTION 1: Identification of the substance/mixture and of the company/ undertaking

1.1 Product identifier

Product name Product type : Commercial Soap

: Liquid.

1.2 Relevant identified uses of the substance or mixture and uses advised against

| | Identified uses |
|--------------------------|-----------------|
| Detergent. Indoor use | |

1.3 Details of the supplier of the safety data sheet

| WOCA Denmark A/S | |
|---|------------------------|
| Tværvej 6 | |
| 6640 Lunderskov | |
| Denmark | |
| Tel: +45 99585600 | |
| e-mail address of person responsible for this SDS | : info@wocadenmark.com |

1.4 Emergency telephone number

National advisory body/Poison Center

Telephone number: Call a poison center or physician.

SECTION 2: Hazards identification

| 2.1 Classification of th | e substance or mixture |
|--------------------------|------------------------|
| Product definition | : Mixture |

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. See Section 11 for more detailed information on health effects and symptoms.

| 2.2 Label elements | | |
|-----------------------------|---|--|
| Signal word | : | No signal word. |
| Hazard statements | : | No known significant effects or critical hazards. |
| Precautionary statements | | |
| General | : | P103 - Read label before use. P102 - Keep out of reach of children. P101 - If medical advice is needed, have product container or label at hand. |
| Prevention | : | Not applicable. |
| Response | : | Not applicable. |
| Storage | : | Not applicable. |
| Disposal | : | Not applicable. |
| Supplemental label elements | : | Not applicable. |

SECTION 2: Hazards identification

| Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles | : Not applicable. |
|---|---|
| Special packaging requirem | <u>nents</u> |
| Containers to be fitted with child-resistant fastenings | : Not applicable. |
| Tactile warning of danger | : Not applicable. |
| 2.3 Other hazards | |
| Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII | : This mixture does not contain any substances that are assessed to be a PBT or a vPvB. |
| Other hazards which do not result in classification | : None known. |

SECTION 3: Composition/information on ingredients

3.2 Mixtures

: Mixture

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Detergents - Regulation (EC) No 907/2006

| Annex VIIA - Labelling for | 1 | 5% or over but less than 15%: Soap. |
|----------------------------|---|-------------------------------------|
| Contents | | |

SECTION 4: First aid measures

4.1 Description of first aid measures

| General | : | In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice. |
|----------------------------|---|---|
| Eye contact | : | Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice. |
| Inhalation | : | Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. |
| Skin contact | : | Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners. |
| Ingestion | : | If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting. |
| Protection of first-aiders | : | No action shall be taken involving any personal risk or without suitable training. |

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the mixture itself. The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

If splashed in the eyes, the liquid may cause irritation and reversible damage. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

SECTION 4: First aid measures

| 4.3 Indication of any immediate medical attention and special treatment needed | | |
|--|---|--|
| Notes to physician | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. | |
| Specific treatments | : No specific treatment. | |

See toxicological information (Section 11)

SECTION 5: Firefighting measures 5.1 Extinguishing media Suitable extinguishing media Unsuitable extinguishing media Unsuitable extinguishing media i Do not use water jet. media

5.2 Special hazards arising from the substance or mixture Hazards from the : Fire will produce dense black smoke. Exposure to decomposition products may substance or mixture cause a health hazard. **Hazardous combustion** : Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen. products 5.3 Advice for firefighters **Special protective actions** : Cool closed containers exposed to fire with water. Do not release runoff from fire to for fire-fighters drains or watercourses. **Special protective** : Appropriate breathing apparatus may be required. equipment for fire-fighters

SECTION 6: Accidental release measures

| 6.1 Personal precautions, pro | ote | ctive equipment and emergency procedures |
|---|-----|---|
| For non-emergency personnel | 1 | Avoid breathing vapor or mist. Refer to protective measures listed in sections 7 and 8. |
| For emergency responders | : | If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". |
| 6.2 Environmental precautions | : | Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations. |
| 6.3 Methods and materials for containment and cleaning up | : | Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Preferably clean with a detergent. Avoid using solvents. |
| 6.4 Reference to other sections | : | See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information. |

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

| 7.1 Precautions for safe handling | Avoid contact with skin and eyes. Avoid inhalation of vapor, spray or mist. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Put on appropriate personal protective equipment (see Section 8). Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original one. |
|-----------------------------------|--|
| | Comply with the health and safety at work laws. |

Do not allow to enter drains or watercourses.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations.

Notes on joint storage

Keep away from: oxidizing agents, strong alkalis, strong acids.

Additional information on storage conditions

Store in a dry, cool and well-ventilated area. Keep container tightly closed.

No smoking. Prevent unauthorized access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

| Industrial sector specific solutions | : Not available. |
|--------------------------------------|------------------|
| Recommendations | : Not available. |
| 7.3 Specific end use(s) | |

SECTION 8: Exposure controls/personal protection

The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters

Occupational exposure limits

No exposure limit value known.

Recommended monitoring procedures If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available.

8.2 Exposure controls

Appropriate engineering controls

: Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction.

Individual protection measures

SECTION 8: Exposure controls/personal protection

| • | |
|---------------------------------|---|
| Hygiene measures | : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. |
| Eye/face protection | : Use safety eyewear designed to protect against splash of liquids. |
| Skin protection | |
| Body protection | : Not applicable. |
| Other skin protection | Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Respiratory protection | : Not applicable. |
| Environmental exposure controls | : Do not allow to enter drains or watercourses. |

SECTION 9: Physical and chemical properties

| - | |
|--|--|
| 9.1 Information on basic physic | al and chemical properties |
| Appearance | |
| Physical state | : Liquid. |
| Color | : Colorless to light yellow. |
| Odor | : Not available. |
| Odor threshold | (1) |
| рН | : 9.8 |
| Melting point/freezing point | : Not available. |
| Initial boiling point and boiling range | : Not available. |
| Flash point | : Closed cup: >93°C |
| Evaporation rate | : Not available. |
| Flammability (solid, gas) | : Not available. |
| | : Not available. |
| Vapor pressure | : Not available. |
| Vapor density | : Not available. |
| Relative density | : 1.01 |
| Solubility(ies) | : Easily soluble in the following materials: cold water and hot water. |
| | : Not available. |
| Auto-ignition temperature | : Not available. |
| Decomposition temperature | : Not available. |
| Viscosity | : Not available. |
| | : Not available. |
| Oxidizing properties | : Not available. |
| 9.2 Other information | |
| Solubility in water | : Not available. |
| | |

SECTION 10: Stability and reactivity

| | - | - |
|--|-----|--|
| 10.1 Reactivity | : 1 | No specific test data related to reactivity available for this product or its ingredients. |
| 10.2 Chemical stability | : (| Stable under recommended storage and handling conditions (see Section 7). |
| 10.3 Possibility of hazardous reactions | : (| Under normal conditions of storage and use, hazardous reactions will not occur. |
| 10.4 Conditions to avoid | | When exposed to high temperatures may produce hazardous decomposition products. |
| 10.5 Incompatible materials | | Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids. |
| 10.6 Hazardous decomposition products | | Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen. |

SECTION 11: Toxicological information

11.1 Information on toxicological effects

There are no data available on the mixture itself. The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

If splashed in the eyes, the liquid may cause irritation and reversible damage. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

| Acute toxicity Conclusion/Summary Acute toxicity estimates N/A | : Not available. | |
|---|------------------------------|--|
| Irritation/Corrosion | | |
| Conclusion/Summary | : Not available. | |
| Sensitization | | |
| Conclusion/Summary | : Not available. | |
| Mutagenicity | | |
| Conclusion/Summary | : Not available. | |
| Carcinogenicity | | |
| Conclusion/Summary | : Not available. | |
| Reproductive toxicity | | |
| Conclusion/Summary | : Not available. | |
| Teratogenicity | | |
| Conclusion/Summary | : Not available. | |
| Specific target organ toxic | <u>ity (single exposure)</u> | |
| Not available. | | |
| Specific target organ toxicity (repeated exposure) | | |

Not available.

Aspiration hazard

Not available.

| Other information | : Not available. |
|---|--|
| SECTION 12: Ecolo | gical information |
| 12.1 Toxicity | |
| There are no data available Do not allow to enter drains | |
| The mixture has been asse not classified as hazardous | ssed following the summation method of the CLP Regulation (EC) No 1272/2008 and is to the environment. |
| Conclusion/Summary | : Not available. |
| 12.2 Persistence and degra | adability |
| Conclusion/Summary | : Not available. |
| 12.3 Bioaccumulative pote Not available. | ntial |
| 12.4 Mobility in soil | |
| Soil/water partition coefficient (Koc) | : Not available. |
| Mobility | : Not available. |

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

| Product | | |
|-------------------------|-------------------------------------|--|
| Methods of disposal | Disp with and recy disp | generation of waste should be avoided or minimized wherever possible. bosal of this product, solutions and any by-products should at all times comply the requirements of environmental protection and waste disposal legislation any regional local authority requirements. Dispose of surplus and non- relable products via a licensed waste disposal contractor. Waste should not be osed of untreated to the sewer unless fully compliant with the requirements of uthorities with jurisdiction. |
| Hazardous waste | | nin the present knowledge of the supplier, this product is not regarded as ardous waste, as defined by EU Directive 2008/98/EC. |
| Disposal considerations | Disp If th Iong | not allow to enter drains or watercourses. bose of according to all federal, state and local applicable regulations. is product is mixed with other wastes, the original waste product code may no ler apply and the appropriate code should be assigned. further information, contact your local waste authority. |
| Packaging | | |
| Methods of disposal | pac | generation of waste should be avoided or minimized wherever possible. Waste kaging should be recycled. Incineration or landfill should only be considered n recycling is not feasible. |

| SECTION 13: Disposal considerations | | | |
|-------------------------------------|---|--|--|
| Disposal considerations | Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned. Dispose of containers contaminated by the product in accordance with local or national legal provisions. | | |
| Type of packaging | | European waste catalogue (EWC) | |
| CEPE Guidelines | 15 01 10* | packaging containing residues of or contaminated by hazardous substances | |
| Special precautions | : This materia | al and its container must be disposed of in a safe way. Empty containers | |

runoff and contact with soil, waterways, drains and sewers.

or liners may retain some product residues. Avoid dispersal of spilled material and

SECTION 14: Transport information

| | • | | |
|------------------------------------|----------------|----------------|----------------|
| | ADR/RID | IMDG | IATA |
| 14.1 UN number | Not regulated. | Not regulated. | Not regulated. |
| 14.2 UN proper shipping name | - | - | - |
| 14.3 Transport hazard class(es) | - | - | - |
| 14.4 Packing group | - | - | - |
| 14.5 Environmental hazards | No. | No. | No. |

Additional information

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are user upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Transport in bulk : Not applicable. according to Annex II of MARPOL and the IBC Code

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorization

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Other EU regulations

Date of issue/Date of revision : 2 March 2020 8/10

SECTION 15: Regulatory information

| SECTION 15: Regula | atory information |
|---|--|
| VOC | : Not available. |
| VOC for Ready-for-Use Mixture | : Not applicable. |
| Industrial emissions (integrated pollution prevention and control) - Air | : Not listed |
| Industrial emissions (integrated pollution prevention and control) - Water | : Not listed |
| Ozone depleting substand Not listed. | <u>ces (1005/2009/EU)</u> |
| Prior Informed Consent (F Not listed. | <u>PIC) (649/2012/EU)</u> |
| International regulations | d under the Seveso Directive. tion List Schedules I, II & III Chemicals |
| Montreal Protocol Not listed. | |
| Stockholm Convention on Not listed. | Persistent Organic Pollutants |
| Rotterdam Convention on Not listed. | Prior Informed Consent (PIC) |
| UNECE Aarhus Protocol or Not listed. | POPs and Heavy Metals |
| Inventory list Canada Europe United States | All components are listed or exempted.All components are listed or exempted.All components are listed or exempted. |
| | |

15.2 Chemical Safety : No Chemical Safety Assessment has been carried out.

Assessment

SECTION 16: Other information

CEPE code

| 1 | 7 |
|---|---|

| Indicates information that | at has changed from previously issued version. |
|----------------------------|---|
| Abbreviations and | : ATE = Acute Toxicity Estimate |
| acronyms | CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. |
| | 1272/2008] |
| | DMEL = Derived Minimal Effect Level |
| | DNEL = Derived No Effect Level |
| | EUH statement = CLP-specific Hazard statement |
| | N/A = Not available |
| | PBT = Persistent, Bioaccumulative and Toxic |
| | PNEC = Predicted No Effect Concentration |
| | RRN = REACH Registration Number |
| | SGG = Segregation Group |

SECTION 16: Other information

vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

| Classification | Justification |
|-----------------|---------------|
| Not classified. | |

Full text of abbreviated H statements

Not applicable.

Full text of classifications [CLP/GHS]

Not applicable.

| Date of printing | : 2 March 2020 |
|---------------------------------|--------------------------|
| Date of issue/ Date of revision | : 2 March 2020 |
| Date of previous issue | : No previous validation |
| Version | : 1 |
| | |

Notice to reader

The information in this Safety Data Sheet is based on the present state of knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation.