



## SAFETY DATA SHEET

Form No : F150

Version : A

Date : 31/03/2016

EUROBAC (liquid and foam) – 03SCR0410MTS, 03SCM0410MTS (references 400390, 400310)

### SECTION1 – Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Identification of the product : Transparent liquid  
Trade name : Eurobac liquid and foam  
Commercial references : 03SCR0410MTS (400390), 03SCM0410MTS (400310)  
Type of product : Hygienic Hand soap

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

Use : For washing hands  
For industrial and domestic use.

#### 1.3. Details of the supplier of the safety data sheet

Company identification : MTS - Euro Products B.V.  
Postbus 172, 3140 AD Maassluis, Heldringstraat 4A zw  
3144 Maassluis  
Netherlands  
Telephone: +31105991599  
e-mail: info@mts.n

#### 1.4. Emergency telephone number

Emergency phone nr : Austria : +431 406 43 43;  
Belgium : +070 245 245 (7 /7 24/24);  
Bulgaria : +359 2 9154 409;  
Czech republic tel +420 224 919 293, +420 224 915 402;  
Denmark : 82 12 12 12;  
Estonia : tel nationally 16662, from abroad (+372) 626 93 90;  
Finland : (09) 471 977 (direct) or (09) 4711 (exchange);  
France : + 33 (0)1 45 42 59 59 (7/7 24/24);  
Germany : 030/19240;  
Hungary : +36 1 476 6464;  
Ireland : 01 8092566 or 01 8379964;  
Italie : 0659943733;  
Lithuania : 370 5 236 20 52 ou 370 687 53 378;  
Malta : 2545 0000;  
Netherlands : 030-2748888;  
New zealand : 0800 764 766 or 0800 611 116;  
Norway : + 47 810 20 050;  
Portugal : 808 250 143;  
Romania : 021.318.36.06;  
Slovakia : 421 2 5477 4166;  
Spain : + 34 91 562 04 20;



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Sweden : 112 ou 08-331231.

United kingdom : +44 7769893997.

### SECTION 2 – Hazards identification

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP) :

GHS Chapter : 4.1C

Hazard class and category : hazardous to the aquatic environment - chronic hazard Cat. 3

Hazard statement code(s) : (Aquatic Chronic 3) H412

Supplemental hazard information

Code : EUH208

Supplemental hazard information : contains polyhexamethylene hydrochloride. May produce an allergic reaction

The most important adverse physicochemical, human health and environmental effects

Spillage and fire water can cause pollution of watercourses.

#### 2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP)

Signal word : not required

Pictograms : not required

Hazard statements : H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

Precautionary statements – general : P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

Precautionary statements – prevention : P273 Avoid release to the environment.

Precautionary statements – disposal : P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

Additional labelling requirements : EUH208 Contains polyhexamethylene hydrochloride. May produce an allergic reaction.

#### 2.3. Other hazards













Other : -

### SECTION 3 – Composition/information on ingredients

Substance/Preparation : Preparation

Components :

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Name of substance	Identifier	wt%	Classification acc. to 1272/2008/EC	Pictograms
D-Glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides	EC No 600-975-8	1 - < 5	Skin Irrit. 2 / H315 Eye Dam. 1 / H318	
didecyltrimethylammonium chloride	CAS No 7173-51-5 EC No 230-525-2	< 1	Acute Tox. 4 / H302 Skin Corr. 1B / H314 Aquatic Acute 1 / H400 Aquatic Chronic 2 / H411	  
Isopropyl alcohol	CAS No 67-63-0 EC No 200-661-7	< 1	Flam. Liq. 2 / H225 Eye Irrit. 2 / H319 STOT SE 3 / H336	 
polyhexamethylene hydrochloride	CAS No 27083-27-8	< 1	Acute Tox. 4 / H302 Eye Dam. 1 / H318 Skin Sens. 1B / H317 Carc. 2 / H351 STOT RE 1 / H372 Aquatic Acute 1 / H400 Aquatic Chronic 1 / H410	   
D-gluconic acid, compound with N,N'-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediamidine (2:1)	CAS No 18472-51-0 EC No 242-354-0	< 1	Eye Dam. 1 / H318 Aquatic Acute 1 / H400 Aquatic Chronic 1 / H410	 

For full text of abbreviations: see SECTION 16.

## SECTION 4 – First aid measures

### 4.1. Description of first aid measures

#### First aid measures

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

- Inhalation : Route of exposure unlikely considering that the product does not contain volatile substances.
- Skin contact : Not expected to require first aid measures
- Eye contact : Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.
- Ingestion : Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

### 4.2. Most important symptoms and effects, both acute and delayed

### 4.3. Indication of any immediate medical attention and special treatment needed

## SECTION 5 – Fire-fighting measures



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### 5.1. Extinguishing media

Extinguishing media : water spray, alcohol resistant foam, BC-powder, carbon dioxide (CO<sub>2</sub>)

### 5.2. Special hazards arising from the substance or mixture

nitrogen oxides (NO<sub>x</sub>), carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>)

### 5.3. Advice for fire-fighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

## SECTION 6 – Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : Remove persons to safety.

For emergency responders : Wear breathing apparatus if exposed to vapours /dust /spray /gases.

### 6.2. Environmental precautions

Environmental precautions : Keep away from drains, surface and ground water. Retain contaminated washing water and dispose it.

### 6.3. Methods and material for containment and cleaning up

Advices on how to contain a spill : Covering of drains.

Advices on how to clean up a spill : Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage (sawdust. , kieselgur (diatomite), sand, universal binder).

Appropriate containment techniques : Use of adsorbent materials.

Other information relating to spills and releases : Place in appropriate containers for disposal. Ventilate affected area.

### 6.4. Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8.

Incompatible materials: see section 10. Disposal considerations: see section 13.

## SECTION 7 – Handling and storage

### 7.1. Precautions for safe handling

General : Use local and general ventilation. Use only in well-ventilated areas.

Handling : Wash hands after use. Do not to eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas.



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Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage : Observe hints for combined storage.

### 7.3. Specific end use(s)

## SECTION 8 – Exposure controls/personal protection

### 8.1. Control parameters

National limit values

Occupational exposure limit values (Workplace Exposure Limits) :

Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m <sup>3</sup> ]	STEL [ppm]	STEL [mg/m <sup>3</sup> ]	Source	wt%
UK	propan-2-ol	67-63-0	WEL	400	999	500	1,250	EH40/2005	< 1

#### Notation

STEL Short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period unless otherwise specified

TWA Time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average

### 8.2. Occupational exposure limits

Appropriate engineering controls : General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection : Wear eye/face protection

Skin protection

- hand protection : Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- other protection measures : Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection : In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls : Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.



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### SECTION 9 – Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

##### Appearance

- Physical state at 20°C : Liquid
- Colour : Transparent

##### Odour

- Odour : -

##### Odour threshold

##### pH

- pH value : 5,2 +/- 0,5

##### Melting point/Freezing point

##### Initial boiling point – boiling range

##### Flash point

- Flash point [°C] : >90 °C (determination of flash point - rapid equilibrium closed cup method)

##### Evaporation rate

##### Flammability

##### Explosion limits (lower – upper)

##### Vapour pressure

##### Vapour density

##### Relative density

- Density : -

##### Solubility

- Solubility in water : -

##### Partition coefficient : n-octanol/water

##### Auto-ignition temperature

##### Thermal decomposition

##### Viscosity

- Viscosity at 20°C (Rotor 3, 100 rpm) [mPa.s] : -

##### Explosive properties

##### Oxidising properties

#### 9.2. Other information

### SECTION 10 – Stability and reactivity

#### 10.1. Reactivity

#### 10.2. Chemical stability

#### 10.3. Possibility of hazardous reactions



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Hazardous reactions : None under normal conditions

### **10.4. Conditions to avoid**

### **10.5. Incompatible materials**

### **10.6. Hazardous decomposition products**

Hazardous decomposition products : None under normal conditions

## SECTION 11 – Toxicological information

### **11.1. Information on toxicological effects**

Test data are not available for the complete mixture.

Classification procedure : The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification according to GHS (1272/2008/EC, CLP)

Acute toxicity : Shall not be classified as acutely toxic.

Skin corrosion/irritation : Shall not be classified as corrosive/irritant to skin.

Respiratory or skin sensitization : Shall not be classified as a respiratory or skin sensitiser.

Summary of evaluation of the CMR properties : Shall not be classified as germ cell mutagenic, carcinogenic nor as a reproductive toxicant.

Specific target organ toxicity (STOT) : Shall not be classified as a specific target organ toxicant.

Aspiration hazard : Shall not be classified as presenting an aspiration hazard.

## SECTION 12 – Ecological information

### **12.1. Toxicity**

Harmful to aquatic life.

Aquatic toxicity (chronic) : May cause long-term adverse effects in the aquatic environment.

### **12.2. Persistence – degradability**

Data are not available.

### **12.3. Bioaccumulative potential**

Data are not available.

### **12.4. Mobility in soil**

Data are not available.

### **12.5. Results of PBT and vPvB assessment**

Data are not available.

### **12.6. Other adverse effects**

Data are not available.

## SECTION 13 – Disposal considerations



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### 13.1. Waste treatment methods

Waste disposal-relevant information : Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/

packagings : It is a dangerous waste; only packagings which are approved (e.g. acc. to ADR) may be used. Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Relevant provisions relating to waste

Properties of waste which render it

hazardous : not assigned

Remarks : Please consider the relevant national or regional provisions.

Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## SECTION 14 – Transport information

### 14.1. UN Number

General information : Not regulated

### 14.2. Proper shipping name

### 14.3. Transport hazard classification

### 14.4. Packing group

### 14.5. Environmental hazards

In case of spillage and/or leakage : Clean up even minor leaks or spills if possible without unnecessary risk

### 14.6. Special precautions for user

Additional information : None

### 14.7. Bulk transport – annex II Marpol 73/78 - IBC

Marpol annex II and IBC code : Not listed in annex II of the convention Marpol and IBC code

## SECTION 15 – Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### 15.2. Chemical safety assessment

## SECTION 16 – Other information

Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards/environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).





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### List of relevant phrases (code and full text as stated in chapter 2 and 3)

Code	Text
H225	highly flammable liquid and vapour
H302	harmful if swallowed
H314	causes severe skin burns and eye damage
H315	causes skin irritation
H317	may cause an allergic skin reaction
H318	causes serious eye damage
H319	causes serious eye irritation
H336	may cause drowsiness or dizziness
H351	suspected of causing cancer
H372	causes damage to organs through prolonged or repeated exposure
H400	very toxic to aquatic life
H410	very toxic to aquatic life with long lasting effects
H411	toxic to aquatic life with long lasting effects
H412	harmful to aquatic life with long lasting effects

The contents and format of this SDS are in accordance with REGULATION (EC) No 1907/2006 « REACH ».

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