

**SAFETY DATA SHEET****LOCOWASH 304****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING**

PRODUCT NAME LOCOWASH 304  
PRODUCT NO. CLW 304  
SUPPLIER EUROCHEMI - A division of HK  
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**2 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EC No.	CAS-No.	Content	Classification
ALKYL GLUCOSIDE		54549-24-5	1-5%	Xi;R41.
NON-IONIC ALCOHOL ETHOXYLATE SURFACTANT			1-5%	Xi;R41.

The Full Text for all R-Phrases are Displayed in Section 16

**3 HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**4 FIRST-AID MEASURES****INHALATION**

Move the exposed person to fresh air at once. Provide rest, warmth and fresh air.

**INGESTION**

Rinse mouth thoroughly. Get medical attention.

**SKIN CONTACT**

Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

**EYE CONTACT**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

**6 ACCIDENTAL RELEASE MEASURES****SPILL CLEAN UP METHODS**

Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

**7 HANDLING AND STORAGE****USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact.

**STORAGE PRECAUTIONS**

Store in tightly closed original container in a cool, dry well-ventilated place. Keep in original container.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

## LOCOWASH 304

### INGREDIENT COMMENTS

OES = Occupational Exposure Standard.

### ENGINEERING MEASURES

No particular ventilation requirements.

### HAND PROTECTION

Use suitable protective gloves if risk of skin contact. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

### EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

### HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. When using do not eat, drink or smoke.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Colourless to pale yellow		
ODOUR	Characteristic		
SOLUBILITY	Soluble in water		
BOILING POINT (°C)	100	RELATIVE DENSITY	1.01 @ 15 °c
pH-VALUE, CONC. SOLUTION	9.5	FLASH POINT (°C)	non-flammable

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

## 11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50                      2000 mg/kg (oral rat)

### HEALTH WARNINGS

No specific health warnings noted.

No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.

### Other Health Effects

This substance has no evidence of carcinogenic properties.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not regarded as dangerous for the environment.

LC 50, 96 Hrs, FISH mg/l                      100

IC 50, 72 Hrs, ALGAE, mg/l                      1000

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

RAIL TRANSPORT NOTES                      Not Classified.

SEA TRANSPORT NOTES                      Not Classified.

AIR TRANSPORT NOTES                      Not Classified.

ADR CLASS                                      Not classified for transportation. MARINE POLLUTANT                      No.

## LOCOWASH 304

### 15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

P14 Contains PHOSPHATE ESTER. May produce an allergic reaction.

UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging) Regulations. The Control of Substances Hazardous to Health Regulations 1988.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EEC. System of specific information relating to Dangerous Preparations. 2001/58/EEC.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Occupational Exposure Limits EH40.

### 16 OTHER INFORMATION

REVISION COMMENTS

Revised in accordance with CHIP3 and EU Directives 1999/45/EC and 2001/58/EC

REVISION DATE SEPTEMBER 2004

REV. NO./REPL. SDS GENERATED 4

SDS NO. 11198

RISK PHRASES IN FULL

R41 Risk of serious damage to eyes.

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