

# MATERIAL SAFETY DATA SHEET

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# **ENVIRO DEGREASER**

Manufacturer:

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### 1. IDENTIFICATION OF THE PRODUCT:

Identification: liquid compound Kind of product: alkaline cleaner Concentration in use: 20 %

### 2. COMPOSITION AND INFORMATION ABOUT THE DANGEROUS COMPONENTS:

Dangerous components % Symbol R-Phrases CAS N° EINECS N° Nitriloaceticacid, sodium salt 0,5 - 2,4 Xn 22-36 5064-31-3 225-768-6 Sodiummetasilicate, 5H2O 0,5 - 2,4 C 34-37 6834-92-0-1 229-912-9

#### 3 RISKS

This is a harmless preparation. Normally no risks are to be expected, minor discomfort may occur.

#### 4. FIRST AID MEASURES:

Always ask medical advice as soon as possible should serious or continuous disturbances occur

Skin contact: rinse first with plenty of water, if necessary take to physician

Eye contact : rinse first with plenty of water and take to physician

Ingestion: have mouth rinsed with water and warn physician or take to hospital

Swallowing: in case of serious or continuous disturbances: fresh air, rest and warn a physician

### 5. FIRE FIGHTING MEASURES:

Fire extinguishing agents : non flammable Extinguishing agents to be avoided : none Special preventive measures in case of fire : none

### **6.MEASURES IN CASE OF ACCIDENTAL RELEASE OF THE PRODUCT:**

Preventive measures: keep in well closed container, out of reach of children Personal safety measures: no eating, drinking or smoking during work Environmental measures: do not allow to flow into sewers or open water

Measures in case of leakage: dilute with water

### 7. HANDLING AND STORAGE:

Special preventive measures in handling and storing: keep in well closed container in a closed, frost-free, ventilated room

Packing materials to be avoided: metals

Preventive measures: handle with care to avoid spillage

## 8. MEASURES TO CONTROL EXPOSURE/PERSONAL PROTECTION:

Inhalation protection: none Skin protection: none Eye protection: goggles Other protection: none

Follows a list of the hazardous elements mentioned sub 2.

of which the TLV value is known:



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### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Melting point/melting range, °C: 0 Boiling point/Boiling range, °C: 100

pH: 12,3

pH 1% diluted in water : / Vapour pressure/20°C,Pa : 2332 Relative density/20°C : 1,090 Physical state/20°C : liquid

Flash point, °C:/ Ignition point, °C:/

Solubility in water: completely soluble

Odour: practical odourless Viscosity, mPa.s/20°C: 1

### 10. STABILITY AND REACTIVITY:

Dangerous reactions with: none Circumstances to be avoided: none

#### 11. TOXICOLOGICAL INFORMATION:

About the substance itself: not applicable under actual EEC guidelines for preparations

General information : see ingredients under section 2

### 12. ENVIRONMENTAL INFORMATION:

About the substance itself: not applicable under actual EEC guidelines for preparations

General information : see ingredients under section 2

Biological degradability: the tensio-active substances used are over 90 % biodegradable according to OECD standards

### 13. INSTRUCTIONS FOR REMOVAL:

The product may be discharged in the indicated percentages of utilization. Possible restrictive regulations by local authority should always be adhered to.

### 14. INFORMATION CONCERNING TRANSPORTATION:

ADR

Class & number: /

Identification number of the

Hazard: /

Identification number of the Substance: ADR not applicable

Labels: /

# 15. COMPULSORY LEGAL INFORMATION:

Symbols: None Risk phrases / none Safety phrases / none

# **16. ADDITIONAL INFORMATION:**

Risks connected to the preparation and its hazardous components: / none

Recommended applications and restrictions: See technical product information card for detailed information.

This safety information sheet has been compiled in accordance with the EEC guide lines. It has been compiled with the utmost care, we cannot, however, accept responsibility for damage, of any kind, that may be caused by using these data or the product concerned.

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