

EASYCHEMICALS

Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCES OR PREPARATION.

Product CHEMSOL-100.
Application Heavy Duty Degreaser.

Ingredient Name	EC No.	CAS No.	Content	Classification
Alcohol Ethoxylate		68131-39-5	<1%	Xn;R22 Xi;R41 N;R50
ALKYL AMINE CARBOXYLATE (Na Salt)			1-5%	Xi;R36
NITROLO TRIACETIC ACID (Na ₃ SALT)		5064-31-3	5-15%	Xn;R22 Xi;R36
SODIUM HYDROXIDE	215-185-5	1310-73-2	<1%	C;R35

The full text for all R-Phrases are Displayed in Section 16.

3. HAZARDS IDENTIFICATION.

Irritating to eyes.

Classification Xi;R36/38.

4. FIRST AID MEASURES.

Inhalation Not relevant.

Ingestion Rinse mouth thoroughly. Drink plenty of water. DO NOT induce vomiting. Get medical attention immediately.

Skin Wash off promptly and flush contaminated skin with water. Promptly remove contaminated clothing if soaked through and flush skin with water. Get medical attention if irritation persists after washing.

Eyes Important! Remove contact lenses and immediately rinse with water for at least 15 minutes. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES.

Extinguishing Media This product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES (SPILLAGE).

Personal Precaution Wear gloves and eye protection when cleaning up spillages.

Environmental Precautions Do not discharge into drains, surface water or ground water.

Spill Cleanup Methods Absorb in vermiculite, dry sand or earth and place into containers. Do not let washing down water contaminates ponds or waterways.

7. STORAGE AND HANDLING (IN NORMAL USE).

Usage Precautions Avoid spilling, skin and eye contact.

Storage Precautions Store in tightly closed original container at moderate temperatures in dry, well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION (NORMAL USE).

Name	Std	LT - ppm	LT - mg/m ³	ST - ppm	ST - mg/m ³
SODIUM HYDROXIDE	OES				2 mg/m ³

Ingredient Comments OES = Occupational Exposure Standard.

Protective Equipment Protective gloves and safety goggles.

Engineering Measures No particular ventilation requirements.

Hand Protection Use protective gloves.

Eye Protection Use approved safety goggles or face shield.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION (NORMAL USE) cont.....

Other Protection Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene Measures No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

9. PHYSICAL / CHEMICAL PROPERTIES.

Appearance Red Liquid **p.H Value (conc. solution) >10**

10. STABILITY AND REACTIVITY.

Stability No particular stability concerns.

11. TOXICOLOGICAL INFORMATION.

Inhalation Unlikely to be hazardous by inhalation, but could cause some irritation of the nasal cavities.
Ingestion May cause chemical burns in mouth, oesophagus and stomach. May cause stomach pain or vomiting.
Skin Irritating to skin. Prolonged or repeated exposure may cause severe irritation.
Eyes May cause severe irritation to eyes.

12.

ECOLOGICAL INFORMATION.

Ecotoxicity Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS.

Disposal Methods Dispose of waste and residues in accordance with Local Authority requirements.

14.

TRANSPORT INFORMATION.

General This product is not classified as dangerous for transport.
UN No. Road 0

15. REGULATORY INFORMATION.

Labelling Irritant
Contains SODIUM HYDROXIDE.
Risk Phrases R36/38 Irritating to eyes and skin.
Safety Phrases S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37 Wear suitable gloves.
S24/25 Avoid contact with skin and eyes.
S60 This material and/or its container must be disposed of as hazardous waste.

16.

OTHER INFORMATION.

Risk Phrases in Full
R22 Harmful if swallowed.
R35 Causes severe burns.
R36 Irritating to eyes.
R41 Risk of serious damage to eyes.
R50 Very toxic to aquatic organisms.

To the best of our knowledge the information contained in this Material Safety Data Sheet is correct at the time of printing. **EasyChemicals** do not accept any liability whatsoever arising out of the use of the information, or any use, application, adaptation or processing of the product described therein. Contact supplier for further information.