

EASYCHEMICALS

Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCES OR PREPARATION.

Product DRAIN-CARE
Use/Description of Product Sink & Drain Cleaner.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS No.	EINECS No.	% Weight	Hazard	Risk
Sodium Hypochlorite	7681-52-9	231-668-3	5-15%	C	R34, R31
Dimethyl amine oxide	3332-27-2	222-259-3	<5%	Xi	R38, R41
Sodium hydroxide	1310-73-2	215-185-5	<5%	C	R35

3. HAZARDS IDENTIFICATION

This product is classified as **CORROSIVE** under the Chemical (Hazard Information and Packaging for Supply) Regulations.

This product causes burns, severe eye damage and if swallowed severe internal injuries.

4. FIRST AID MEASURES

Skin Contact Remove any contaminated clothing. Wash immediately with plenty of soap and water. If skin appears damaged seek medical advice. Launder clothes before re-use.

Eye Contact Rinse immediately with plenty of water holding the eye open for at least 10 minutes. Seek medical attention and show this label.

Ingestion If swallowed wash out mouth. Do not induce vomiting. Never administer anything by mouth if victim is losing consciousness, unconscious or convulsing. Seek immediate medical attention and show this label.

Inhalation Remove from exposure. Keep warm and at rest. If symptoms persist seek medical advice.

5. FIRE FIGHTING MEASURES

Will give off toxic fumes in a general conflagration. Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES (SPILLAGE)

Personal Precautions Refer to section 8 for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental Precautions Do not discharge into drains or rivers.

Small Spillage Mop or sweep up and dispose of under local authority guidelines.

Large Spillage Absorb into dry earth or sand and dispose of to tip under local authority guidelines.

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7. STORAGE AND HANDLING (IN NORMAL USE)

Handling	Wear suitable protective clothing, eye/face protection and gloves.
Storage Conditions	Store in cool, well ventilated area. Keep container tightly closed
Suitable Packaging	Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION (NORMAL USE)

Wear suitable protective clothing, eye/face protection and gloves when handling bulk or for prolonged contact.

9. PHYSICAL / CHEMICAL PROPERTIES

Appearance	Clear pale yellow viscous liquid
Odour	Spicy fresh fragrance
Specific Gravity at 20°C	1.118 - 1.132
Viscosity	200 – 700 cps typically (LV, Spindle 2, Speed 60rpm)
pH	12.5 – 14.0
Solubility	Completely soluble in water

10. STABILITY AND REACTIVITY

Reacts with acids to give off toxic gas (Chlorine). Incompatible with all organic substances and acids.

11. TOXICOLOGICAL INFORMATION

This product causes severe burns, severe eye damage and, if swallowed, severe internal injuries.

12. ECOLOGICAL INFORMATION

No ecological testing carried out.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local and national regulations.

Packaging – ensure clean and free from contamination, if applicable recycle where facilities exist.

14. TRANSPORT INFORMATION

UN Number	1824	Packaging Group	III
Class	8 Corrosive	Shipping Name	Sodium hydroxide solution

15. REGULATORY INFORMATION

Classification	C	Corrosive.
Risk Phrases	R34	Causes burns
Safety Phrases	S 1/2 S24/25	Keep locked up and out of the reach of children. Avoid contact with eyes and skin.
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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S28	After contact with skin, wash immediately with plenty of water.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S46	If swallowed, seek medical advice immediately and show this label or container.
P6	Warning! Do not use with other products. May release dangerous gases (Chlorine).

Note The regulatory information given to the above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international, and local regulations or provisions.

16. OTHER INFORMATION

Risk Phrases (used in section 2)	R31	Contact with acids liberates toxic gas.
	R34	Causes burns.
	R35	Causes severe burns.
	R41	Risk of serious damage to eyes.

Legal Disclaimer The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. EasyChemicals Ltd 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.

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