

CUREAID 1000W

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Product Identifier
Cureaid 1000W

Details of the supplier of the data sheet
FIS Construction Products
Seymour House
Mayflower Close
Chandlers Ford
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7.00am-5:00pm Mon-Fri

2. HAZARDS IDENTIFICATION

Main Hazards: Irritation to skin. Risk of serious damage to eyes.

3. COMPOSITION INFORMATION ON INGREDIENTS

Hazardous Ingredients: SODIUM SILICATE 10-30%
EINECS: 229-912-9 CAS: 1344-09-8
(Xi) R38; (Xi) R41

4. FIRST AID MEASURES

SYMPTOMS

- Skin Contact: There may be irritation and redness at the site of contact.
- Eye Contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
- Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
- Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

ACTIONS

- Skin Contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
- Eye Contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
- Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

- Extinguishing Media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
- Exposure Hazards:** The material is not flammable therefore the media used is for the fire only. This product may give rise to hazardous fumes in a fire.
- Protection of Fire Fighters:** Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing—see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.
- Environmental Precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.
- Clean Up Procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

- Handling Requirements:** Avoid direct contact with the substance. Avoid the formation or spread of mists in the air.
- Storage Conditions:** Store in cool, well ventilated area. Keep container tightly closed

8. EXPOSURE CONTROL AND PROTECTION MEASURES

Engineering Measures: Ensure there is sufficient ventilation of the area.

Respiratory Protection: Respiratory protection is not normally required however suitable respiratory equipment may need to be provided for those operations which generate vapour, mists or fumes and where exposure cannot be adequately controlled by local exhaust ventilation or other means.

Hand Protection: Protective gloves.

Eye Protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin Protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State	Liquid
Colour	Colourless
Odour	Barely perceptible
Relative density	1.084
Evaporation rate	Slow
Solubility in water	Soluble
Viscosity	Not determined
pH	11

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Conditions to avoid: Heat

Materials to avoid: Zinc, acids, aluminium, fluorine vapours

Haz. Decomp products: This product may give rise to hazardous fumes in a fire.

11. TOXOLOGICAL INFORMATION

Hazardous Ingredients: SODIUM SILICATE
ORL RAT LD50 1280 mg/kg

Chronic toxicity: Hazardous in case of contact with skin (irritant), very hazardous in case of eye contact (irritant).

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Not biodegradable

Bioaccumulative potential: No data available.

Other adverse effects: Toxic to flora. The product is rated as moderately toxic to aquatic species.

13. DISPOSAL CONSIDERATIONS

Disposal Operations: Dispose of via an authorised person/licensed waste disposal contractor in accordance with local regulations.

Disposal of Packaging: May be reused following decontamination

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN Number:	None	ADR Class:	None
Packaging Group:	None	Classification code:	None
Shipping Name:	None	Hazard ID No:	None
Labelling:	None		

IMDG / IMO

UN Number:	None	Class:	None
Packaging Group:	None	EMS:	None
Marine Pollutant:	No	Labelling:	None

IATA / ICAO

UN Number:	None	Class:	None
Packaging Group:	None	Packaging Instructions:	None
Labelling:	None		

15. REGULATORY INFORMATION

Symbol	Xi, Irritant. N, Dangerous to the environment.
R36/38	Irritating to eyes and skin
R43	May cause sensitization by skin contact
R51	Toxic to aquatic organisms
R53	May cause long-term adverse effects in the aquatic environment.
S24	Avoid contact with skin
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S28	After contact with skin, wash immediately with soap and water
S37/39	Wear suitable protective clothing, gloves and eye/face protection.
S61	Avoid release to the environment

The above information is believed to be correct but not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the product.