



Rg3
Mony

SAFETY DATA SHEET

1: IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name: **CEBEX 112**
Application: Mortar plasticiser.
Company: Fosroc International Limited - International Technology Centre
Address: Bourne Road, Aston, Birmingham B6 7RB England
Telephone: 0121-328-6866 Fax: 0121-327-2843

2: COMPOSITION/INFORMATION ON INGREDIENTS

Composition: hydrocarbon resin, sodium hydroxide, water.

azardous Ingredient(s)	Symbol	Risk Phrases	Other Information	%
rosin	Xi	R43	Cas No: 8050-09-7	>2.5 <10
sodium hydroxide	C	R35	Cas No: 1310-73-2	<2.5

All constituents of this product are listed in EINECS (European Inventory of Existing Commercial Chemical Substances) or ELINCS (European List of New Chemical Substances) or are exempt.

Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

Irritating to eyes and skin.
May cause sensitisation by skin contact.



IRRITANT

4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if irritation persists.

Skin: Wash immediately with soap and water or suitable skin cleanser.

Inhalation: Remove from exposure - unlikely to occur.

Ingestion: Wash out mouth with water. Do NOT induce vomiting. Obtain medical attention.

5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: None, not flammable.

Special Exposure Hazards: None.

Special Protective Equipment: None.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear suitable protective clothing, gloves and eye/face protection.
Environmental Precautions: Prevent entry into drains, sewers and water courses.
Decontamination Procedures: Soak up with inert absorbent or contain and remove by best available means. Dispose of as waste. Residues may be flushed to drain with large volumes of water. Prior consent must be obtained from the local Water Company if discharged to sewer.

7: HANDLING AND STORAGE

Handling: Avoid skin and eye contact.
Storage: Protect from frost. Store away from acids.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:-

Substance	8 Hour TWA	STEL	Source/Other Information
sodium hydroxide	-----	2 mgm ⁻³	EH40

Engineering Control Measures: No specific ventilation requirement noted.
Personal Protective Equipment: Impervious gloves (eg PVC). Safety glasses / Goggles. Change contaminated clothing and clean before re-use.

9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid.
Colour: Brown
Odour: Slight/faint.
pH(concentrate): 10 - 11
Boiling Point/Range (°C): >100 °C
Flash Point (closed, °C): None.
Autoflammability (°C): Not applicable.
Explosive Properties (%): Not applicable.
Vapour Pressure (kPa at 20°C): 2.3 (water)
Relative Density (at 20°C): 1.01
Water Solubility: Partially soluble.

10: STABILITY AND REACTIVITY

Stability: Stable.
Conditions to Avoid: Temperatures (°C) below 0°C
Materials to Avoid: Strong oxidising agents. Strong acids. Strong alkalis.
Hazardous Decomposition Products: Thermal decomposition:- Oxides of carbon.

Statutory Instruments: Chemicals (Hazard Information and Packaging) Regs. 1993 (SI 1746).
Control of Substances Hazardous to Health Regs. 1988 (SI 1657).
Health & Safety at Work, etc. Act 1974.

Codes of Practice: Waste Management. The Duty of Care.

The above publications are available from HMSO

16: OTHER INFORMATION

The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for the stated application or applications without seeking advice from Fosroc International Limited.

If this product has been purchased for supply to a third party for use at work, it is the purchaser's duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.

This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

Further copies of this Safety Data Sheet may be obtained from Fosroc International Limited.

Date Printed: 10/08/1995

SDS Reference: 0003/DUB/01