

Material Safety Data Sheet

Sealex SF1000 Part A

SECTION 1 – IDENTIFICATION OF MATERIAL & SUPPLIER

Product Name: Sealex SF1000 Part A

Manufacturer's Product Code: N/A

Recommended Use: Two component polymer modified waterproofing cementitious coating.

Company: Sealex Industries

Address: 5 Balook Dr Beresfield NSW 2322.

Website: www.sealex.com.au

Telephone: 1300 555 955 (business hours)

Emergency Telephone: Info Safe – 1800 638 556, Poisons Centre – 131126

Fax: 1300 855 598 **Mob** 0437 015 309

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification: Not classified as hazardous

Safety Phrase(s): S24/25: Avoid contact with skin and eyes.

S37/39: Wear suitable protective clothing, gloves and eyes/face protection

S38: In case of insufficient ventilation, wear suitable respiratory equipment.

Risk Phrase(s):

R22: Harmful if swallowed

R36: Irritating to eyes

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization:

Aqueous dispersion of an acrylate copolymer.

Ingredients:

Name: CAS No: Proportion:

Material Safety Data Sheet

Sealex SF1000 Part A

SECTION 4 – FIRST AID MEASURES

Ingestion:

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766). Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Inhalation:

Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Eye contact:

If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Skin Contact:

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

Notes to physician:

Treat symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Specific hazards:

Combustion will produce smoke, carbon dioxide and carbon monoxide.

Special protective precautions and equipment:

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

Suitable extinguishing media:

If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Emergency Procedures:

Small Spills

Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labeled containers or drums for disposal.

Material Safety Data Sheet

Sealex SF1000 Part A

Large Spills

Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly

labeled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

SECTION 7 – HANDLING & STORAGE

Procedures for safe handling:

Use in well ventilated areas.

Avoid eye contact and repeated or prolonged skin contact.

Conditions for safe storage:

Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use check regularly for leaks.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

National occupational exposure limits:

No value assigned for this specific material by the NOHSC Australia.

Biological Limit Values:

As per the “National Model Regulations for the Control of Workplace Hazardous Substances [NOHSC: 1005 (1994)]” the ingredients in this material do not have a Biological Limit Allocated.

Engineering measures:

Natural ventilation should be adequate under normal use conditions.

Personal protection equipment:

OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES.

Wear overalls, safety glasses and impervious gloves. Due to variations in glove construction and local conditions, the user should make an assessment of the appropriate gloves to use. Wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance:

Physical state: liquid

Colour: milky white

Odour: Characteristic

Material Safety Data Sheet

Sealex SF1000 Part A

Data relevant to safety:

Solubility: Soluble in water.

Specific Gravity (20 °C): approx 1.02

Relative Vapour Density (air=1): N Av

Melting Point/Range (°C): N Av

Boiling Point/Range (°C): 100

pH (20 °C): 7.5

Viscosity (20 °C): <200 mPas

(Typical values only - consult specification sheet)

N Av = Not available

SECTION 10 – CHEMICAL STABILITY & REACTIVITY INFORMATION

Chemical stability:

This material is thermally stable when stored and used as directed.

Conditions to avoid:

Protect from frost.

Incompatible Materials:

None under normal condition.

Hazardous decomposition products:

Oxides of carbon and nitrogen, smoke and other toxic fumes.

Hazardous reactions:

No information available.

SECTION 11 – TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Health effects:

Eye: May be an eye irritant.

Skin: Contact with skin may result in irritation.

Inhaled: Material may be irritant to mucous membranes and respiratory tract.

Long term effects:

No information available for product.

Chronic Toxicity and irritation:

No LD50 data available for the product.

Material Safety Data Sheet

Sealex SF1000 Part A

SECTION 12 – ECOLOGICAL INFORMATION

Avoid contaminating waterways.

Ecotoxicity: No information available.

Persistence/Degradability: No information available.

Mobility: Mobile liquid. Emulsifiable in water.

SECTION 13 – DISPOSAL CONSIDERATIONS

Refer to State/Territory Land Waste Management Authority.

SECTION 14 – TRANSPORT INFORMATION

ADG/ADR/RID:

Not classified as Dangerous Goods by the criteria of the ADG Code.

Air Transport IATA:

Not classified as Dangerous Goods by the criteria of the IATA Dangerous Goods Regulations

Maritime Transport IMDG:

Not classified as Dangerous Goods by the criteria of the IMDG Code

SECTION 15 – REGULATORY INFORMATION

Poison Schedule (Aust): Not applicable.

Regulations:

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

SECTION 16 – OTHER INFORMATION

Material Safety Data Sheets are updated regularly. Please ensure you have a current copy. Call 1300 555 955 The MSDS should be used to assist in the Risk Management. Many other factors determine whether the reported Hazards are risks in any given workplace. Specific Risks may be determined by reference to various Exposure Scenarios, Scale of use, Frequency of use and current or available engineering controls must be considered. This document belongs entirely to Sealex Industries and apart of the use of it for the purposes of private study, research, review or criticism, no part may be reproduced or re-used without prior permission from Sealex Industries

Emergency Telephone: Info Safe – 1800 638 556, Poisons Centre – 131126