

MATERIAL SAFETY DATA SHEET

(SEAL100-R)

PRODUCT IDENTIFICATION

- Product Name : Seal100-R
- Formula: Colloidal silicate solution.
- Hazard Rating and Rating Scale:

Health	1	Minimal	0
Fire	0	Slight	1
Reactivity	0	Moderate	2
Special	0	Serious	3
		Severe	4

HAZARDOUS COMPONENTS

None

PHYSICAL PROPERTIES

- Physical Description: cloudy-white, odorless liquid.
- pH : 11
- Specific Gravity : 1.10

FIRST AID MEASURES

- Seal100-R application is to be recommended to use a sprayer.
- Ventilation in applying area : Outdoor is no need but utilized ventilation is usually adequate indoors.
- Very closed treating area : Extra mechanical ventilation may be required.
- Seal100-R's spray mist is not health hazardous but face mask should be worn due to potentially disturbing sharp cement dust or other particles.
- Eye Contact : Flush eyes with water (lifting upper and lower eyelids occasionally). Seek MD if redness should persists.
- Skin Contact : flood contacted area with water, then wash with soap and water.
- Internal : Dilute product by drinking plenty of water followed by citrus juice. Seek medical doctor if nausea develops.

HEALTH HAZARD DATA

- Possible routes of exposure : eyes, skin contact.
- Symptoms : eye irritation and/or redness.

TOXICITY DATA

- Seal100-R is non-toxic, but is not recommended for ingestion.

PERSONAL PROTECTION

- Special protective clothing is not required.
- Eye wash facility should be nearby for use.

FIRE & EXPLOSIVE INFORMATION

- Non-flammable.
- Use appropriate extinguishing media for surrounding fire.

HAZARDOUS REACTIVITY

- Stability : stable
- Hazardous decomposition products : none

DISPOSAL PROCEDURES

- Dilute, flush with water for spills or leaks.
- Safe for sewer disposal.

SPECIAL PRECAUTIONS

- Store Seal100-R indoors or outdoors properly situated away from incompatible materials. i.e. strong acids.

ECOLOGICAL INFORMATION

- Environmentally neutral and non-hazardous.

DISCLAIMER

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