



## SUPERSHIELD MULTISEAL MSDS

### 1. Product

#### SUPERSHIELD MULTISEAL

Chemical Family:

Water-Based Mixture

Product Appearance:

Clear Liquid

### 2. Composition

Ingredient CAS NO.

TLV. PEL

Sodium

868-8-8 N/A/N/A

Sodium chlorite

7681-52-9 N/A/N/A

Sodium Hydroxide

1310-73-2 N/A/N/A

AlkylAcid

68584-22-5 N/A/N/A

Isopropyl Alcohol

67-63-0 N/A/N/A

Siliconate

16589-43-8 N/A/N/A

Methy

31795-24-1 N/A/N/A

### 3. Hazard Identification

Irritating to eyes, respiratory and skin

### 4. First Aid Measures

Ingestion: Non-toxic, do not induce vomiting – Drink solution of baking soda and water

Eyes: Flush with cold water for 30 minutes and seek medical attention (do not use solutions)

Skin: Flush with soap and water

Inhalation: Move affected person to fresh air and seek medical advice if symptoms persist

### 5. Fire & Fire Fighting Measures

Flash Point:

N/A

Boiling Point:

103°C

Auto Ignition Temp:

N/A

Fire Hazard rating:

0

No fire hazard with this product.

### 6. Accident Release Measures

#### Accident Release & Disposal Considerations

Personal Precautions: Avoid contact with skin, eyes and clothing

Environmental Precautions: Contain by diking. Pick up with absorbent material (sand etc) Flush with water. Disposal only in accordance with Local health and safety environmental regulations.

### 7. Handling & Storage

Handling: Keep containers closed when not in use. Keep in original containers.

Storage: Do not store in steel or aluminium containers. Do not allow material to freeze. Store between 10°C and 40°C Store away from direct sunlight.

### 8. Exposure Controls/Personal Protection

Technical Protective Measures:	No special measures required
Exposure Limits:	None
Respiratory Protection:	Use standard vapour masks. Work in well ventilated areas.
Hand Protection:	Wear suitable gloves
Eye Protection:	Wear suitable goggles and/or full-face protection
Skin Protection:	Wear chemically impervious overalls. Wash all exposed skin after use.

### 9. Physical and Chemical Properties

Physical State:	Clear watery liquid
Colour/Appearance:	None/Clear
Odour:	None
Vapour Pressure:	N/A
Vapour Density:	N/A
Fuming during use:	None
Solubility in water:	100%
Specific Gravity:	1.073
Evaporation Rate:	N/A

### 10. Stability and Reactivity

Stability:	Stable
Incompatibility & Conditions to Avoid:	None
Materials to Avoid:	Mineral & Organic Acids. Coagulated by Brine
Decomposition/By-products:	None
Hazardous Polymerisation:	Will not occur
Conditions to Avoid:	None

### 11. Toxicological Information

Eyes:	Irritation – Redness
Skin:	Irritation/Blistering
Inhalation:	N/A
Ingestion:	Headache, Nausea, Slight Abdominal Pains
Medical Conditions Aggravated by Exposure:	Dermatitis, Open Wounds
Acute Exposure:	Irritation, Sneezing
Chronic Exposure:	Irritation
Prolonged Exposure:	Severe Defatting of Tissues

### 12. Ecological Information

SUPERSHIELD MULTISEAL is totally miscible with water. No other specific data available

### 13. Disposal Considerations

This product must be disposed of in accordance with local authority regulations

### 14. Transport Information

SUPERSHIELD MULTISEAL is not classified as hazardous for transportation



**SUPERSHIELD**

Lease Life To Man-made Structures