



## SUPERSEAL WATERPROOFING

# MATERIAL SAFETY DATA SHEET

Preparation date January 1<sup>st</sup>, 2024

**Supplier:** **SUPERSEAL** Construction Products Ltd.

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Canada

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Surrey B.C. V3S-6J9  
Canada

**THIS PRODUCT IS NOT SUBJECT TO THE CONTROLS OF PRODUCTS OR THE  
TRANSPORTATION DANGEROUS GOODS REGULATIONS.**

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### SECTION I MATERIAL IDENTIFICATION

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**TRADE NAME:** **SUPERSEAL** Waterproofing  
**MATERIAL USE:** Foundation waterproofing and dampproofing  
**T.D.G. CLASSIFICATION:** NON REGULATED  
**WHMIS CLASSIFICATION:** NON REGULATED  
**EMERGENCY TELEPHONE #:**  
**SUPERSEAL Construction Products Ltd.** 1-800-571-1877  
**24-HOUR EMERGENCY AND SDS HELP:** Canutec: 1-613-966-6666

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### SECTION II HAZRDUS INGREDIENTS

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COMPONENT	CAS#	% (BY MASS)	LC50 (ppm) (rat inhal)	LB50 (mg/kg) (rat oral)
Complex mixture of bitumens	n/a	40-70	n/a	n/a
Surfactants	n/a	0.5-2.0	n/a	n/a
Water	7732 -18-5	30-60	n/a	n/a
Polymer dispersion		5-25	n/a	n/a

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### SECTION III PHYSICAL PROPERTIES

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**Odour and appearance:** Brown liquid, slight resinous odour  
**Odour threshold:** n/a  
**Specific gravity:** 1.00 (approx.)

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## SUPERSEAL WATERPROOFING

<b>Coefficient of water/oil distribution:</b>	n/a
<b>Vapour pressure (mm Hg):</b>	17 @20°C (water)
<b>Boiling Point:</b>	100°C
<b>Freezing point:</b>	0°C
<b>pH:</b>	7-9
<b>Vapour density (air = 1):</b>	>1
<b>Evaporation rate (nBuAcetate = 1):</b>	<1
<b>Volatiles %:</b>	40-60 (water)
<b>Solubility in water:</b>	partially soluble

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### SECTION IV FIRE AND EXPLOSION DATA

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<b>Means of extinction:</b>	n/a
<b>Sensitivity to mechanical impact/static discharge:</b>	n/a
<b>Flash point (method):</b>	n/a (non-combustible)
<b>Upper flammable limits %:</b>	n/a
<b>Lower flammable limits:</b>	n/a
<b>Autoignition temperature:</b>	n/a
<b>Special firefighting instructions:</b>	n/a
<b>Unusual fire and explosion hazards:</b>	Product will not burn but may splatter if temperature exceeds the boiling point.

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### SECTION V FIRE REACTIVITY DATA

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<b>Chemical stability:</b>	Stable
<b>Incompatible materials:</b>	Will react with alkaline sensitive materials such as acids and certain metals. Contact with reactive metals such as aluminum or magnesium will result in the formation of explosive hydrogen gas.
<b>Hazardous decomposition products:</b>	Avoid heating above 200°C. At elevated temperatures hazardous vapours can be released, including carbon monoxide, hydrogen chloride, organic acids and aldehydes.
<b>Hazardous polymerization:</b>	Will not occur.

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### SECTION VI HEALTH INFORMATION

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<b>Exposure limit:</b>	n/a
<b>Inhalation:</b>	n/a
<b>Skin:</b>	Adhesion
<b>Eyes:</b>	Adhesion, irritation.
<b>Ingestion:</b>	Blockage of digestive and/or respiratory tract.
<b>Chronic effects:</b>	n/a





## SUPERSEAL WATERPROOFING

### EMERGENCY AND FIRST AID PROCEDURES

- Inhalation:** n/a
- Skin:** This is an alkaline product. If splashed on the skin immediately wash thoroughly with fresh water. If the product has dried on the skin massage the area with medical grade mineral oil, baby oil, or edible oil then wash with soap and water. If irritation persists seek medical attention.
- Eyes:** Flush thoroughly with fresh water for at least 10 minutes. Seek medical attention.
- Ingestion:** DO NOT INDUCE VOMITING. Seek medical attention.

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### SECTION VII SPILL PROCEDURES

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**In the event of a spill:** Dike and contain. Spread oil dry / kitty litter or sand to absorb. Use a flat shovel and a broom to pick up for disposal. Transfer to containers for recovery or disposal. Keep out of sewers

**Waste disposal method:** Follow federal, provincial and local regulations regarding disposal.

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### SECTION VIII SPECIAL PROTECTION

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- Respiratory protection:** n/a
- Ventilation:** n/a
- Protective gloves:** Recommended
- Eye protections:** Safety glasses/splash goggles recommended
- Other protective equipment:** long sleeves, loose clothing recommended

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### SECTION IX SPECIAL PRECAUTIONS

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- Storage and handling:** Keep containers tightly closed when not in use. KEEP FROM FREEZING
- Special shipping instructions:** Not regulated by the Transportation of Dangerous Goods Regulations

- Prepared by:** SUPERSEAL Construction Products Ltd.
- Preparation date:** September 01, 2023

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