

Section 1. General Information

		HMIS	
		Health Hazard	1
		Fire Hazard	0
		Reactivity	0
		Personal Protection	b
Common Name	LOKSEAL Acrylic Sealer NA	In case of Emergency	URGENCE :CANUTEC 613-996-6666
Code	1110	DOT	Not a DOT controlled material (United States). No products were found.
HCS Risk Phrases	Not controlled under the HCS (United States).		
Federal and State Regulations	TSCA: No products were found. No products were found. Clean Water Act (CWA) 307: No products were found. Clean Water Act (CWA) 311: No products were found. Clean air act (CAA) 112 accidental release prevention: No products were found. Clean air act (CAA) 112 regulated flammable substances: No products were found. Clean air act (CAA) 112 regulated toxic substances: No products were found.		

Section 2. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Acrylic polymer		10 - 30	Not available.	Not available.
Dibutyl phthalate	84-74-2	0.1 - 1	Not available.	ORAL (LD50): Acute: 3181 mg/kg [Rat]. DERMAL (LD50): Acute: 25000 mg/kg [Rabbit].
Diethylene glycol methyl ether	111-77-3	0.1-1	Not available.	ORAL (LD50): Acute: 4092 mg/kg [Rat]. 8222 mg/kg [Mouse]. 7190 mg/kg [Rabbit].

Section 3. Special Protection

Respiratory protection	Wear appropriate respirator when ventilation is inadequate.
Ventilation	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.
Eye Protection	Safety glasses.
Protective gloves	Gloves (impervious).
Other Protective Equipment	Full suit, boots, splash goggles: are recommended under exceptional circumstances such as fire or spill.

Section 4. Health Hazards Data

Routes of Entry	Eye contact. Ingestion. Skin contact.
Potential Acute Health Effects	Prolonged contact with skin may cause irritation. May cause eye irritation. Hazardous in case of ingestion. May cause sensitization by skin contact.
Effects of overexposure	Not available.
Emergency and First Aid Procedures	
Eye Contact	IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, get medical attention.
Skin Contact	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap.
Inhalation	Allow the victim to rest in a well ventilated area.
Ingestion	DO NOT induce vomiting. Have conscious person drink several glasses of water . NEVER give an unconscious person anything to ingest. Seek medical attention.
Other Toxic Effects on Humans	No additional information.
Threshold Limit Value	Not available.

Section 5. Physical Data

Physical state	Liquid. (Opaque.)	Odour	Mild acrylic
Boiling Point	The lowest known value is 100°C (212°F) (Water).	Taste	Not available.
Melting Point	May start to solidify at 0°C (32°F) based on data for: Water.	Colour	White.
Critical Temperature	Not available.	Molecular Weight	Not applicable.
Volatility	Not available.	pH (in water)	9-9.5

Evaporation Rate	Not available.	pH (concentrate)	9 to 9.5 (Conc. (% w/w): 100) [Basic.]
Vapour Pressure	The highest known value is 2.3 kPa (17.2 mm Hg) (at 20°C) (Water).	Vapour Density	The highest known value is 1 (Air = 1) (Water).
Ionicity (in water)	Not available.	Specific Gravity	9 to 9.5 (Conc. (% w/w): 100) [Basic.]
Dispersion Properties	See solubility in water.	Viscosity	Not available.
Solubility	Miscible in water.	Odour Threshold	Not available.

Section 6. Fire and Explosion Data

Flash Points	Not applicable.
Flammable Limits	Not applicable.
Extinguishing Media and Instructions	Use DRY chemicals, CO2, water spray or foam.
Special Firefighting Procedures	No additional remark.
Unusual Fire Explosion Hazards	No specific information is available in our database regarding the product's risks of explosion in the presence of various materials.

Section 7. Reactivity Data

Chemical Stability	The product is stable. (Nevertheless this product is sensitive to drastic changes of temperature)
Conditions of Instability	No additional remark.
Incompatibility with various substances	With acids, alkalis, hydrocarbon solvents, inorganic salts and bleach.
Hazardous Decomposition Products	See fire degradation products.
Hazardous Polymerization (will or will not occur)	No.

Section 8. Special Precautions

Handling	Avoid contact with skin and eyes.
Storage	Store in a dry, cool and well ventilated area. Keep from freezing.
Other Precautions	Avoid contact with skin and eyes.

Section 9. Spill or Leak Procedures

Steps to be taken if material is released or spilled	Absorb with an inert DRY material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Waste Disposal	Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

Section 10. Additional Information

References

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To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy of completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.
