

**SAFETY DATA SHEET (SDS)****Section 1. Identification**

Product identifier	LABPOX 30, Part A (Top Coat Epoxy)
Other means of identification	LP30-000-A
Recommended use and restrictions on use	Floor Coating
Initial supplier identifier	LabSurface. 101-1079 des Forges, Terrebonne, J6Y0J9, Qué (Canada) Tél. (450) 966-9000
Emergency telephone number/restriction on use	Canada – CANUTEC Number 24 hours 613-996-6666

Section 2. Hazard Identification**Classification of hazardous product (name of the category or subcategory of the hazard class)**

Acute toxicity, oral and inhalation (Category 4)
Skin corrosion/irritation (Category 2)
Skin sensitization (Category 1B)
Serious eye damage/eye irritation (Category 2A)
Hazardous to the aquatic environment, acute hazard (Category 2)
Hazardous to the aquatic environment, long-term hazard (Category 2)

Information elements (symbols, signal words, hazard statements and precautionary statements of the category/subcategory)**Warning**

H302 + H332 Harmful if swallowed, if inhaled
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H401 Toxic to aquatic life
H411 Toxic to aquatic life with long lasting effects

Prevention

P261 Avoid breathing dust/fume/gas/mist/vapors/spray. P264 Wash hands/nails/face/eyes thoroughly after handling. P270 Do not eat, drink or smoke when using this product P271 Use only outdoors or in a well-ventilated area P272 Contaminated work clothing should not be allowed out of the workplace. P273 Avoid release to the environment. P280 Wear gloves/protective clothing/gloves/eye protection/face protection.

Response

IF SWALLOWED: P301 + P312 Call a Poison Center/doctor if you feel unwell. P330 Rinse mouth.
IF ON SKIN: P302 + P352 Wash with plenty of water. P312 Call a POISON CENTER/doctor if you feel unwell. P362 + P364 Take off contaminated clothing and wash it before reuse. IF SKIN IRRITATION OCURRE P332+ P313 Get medical advice attention.
IF INHALED: P304 + P340 Remove person to fresh air and keep comfortable for breathing. P312 Call a POISON CENTER/doctor if you feel unwell.
IF IN EYES: P305 + P351 + P338 Rinse cautiously with water. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical attention.
ENVIRONMENT P391 Collect spillage

Storage

P401 Store away from incompatible materials

Disposal

P501 Dispose of contents/container into safe container in accordance with local, regional or national regulations.

Other hazards known None

Section 3. Composition/Information on Ingredients

Chemical name (common name/synonyms)	CAS number or other	Concentration (%)*
Polymère en Bisphénol A / Epichlorohydrine	25068-38-6	> 70 %
Benzyl alcohol	100-51-6	< 15 %

*Statement - This safety data sheet provides concentration range(s) instead of the actual concentration(s) considered trade secret(s).

Section 4. First-Aid Measures

Inhalation	IF INHALED: If overexposure remove person to fresh air and keep comfortable for breathing. If symptoms persist, seek medical attention.
Ingestion	IF SWALLOWED: Immediately call a doctor. Prevent aspiration of vomit. Never give anything by mouth to an unconscious person. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Rinse mouth thoroughly with water.
Skin contact	IF ON SKIN: Remove contaminated clothing, wash immediately with soap and water (20 - 30 minutes). If skin irritation



	occurs: Get medical attention. Wash contaminated clothing before reuse. Discard items which cannot be decontaminated, including leather articles such as shoes, belts and watchbands. If symptoms persist, seek medical attention.		
Eye contact	IF IN EYES, Rinse cautiously with water for several minutes (20 - 30 minutes). Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.		
Most important symptoms and effects (acute or delayed)	Harmful if swallowed, if inhaled, Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life. Toxic to aquatic life with long lasting effects		
Indication of immediate medical attention/special treatment	In all cases, call a doctor. Do not forget this document.		
Section 5. Fire-Fighting Measures			
Specific hazards of the hazardous product (hazardous combustion products)			
Smoke, fume, oxides of carbon.			
Suitable and unsuitable extinguishing media			
In case of fire: Use Carbon dioxide (CO ₂), dry chemical, water and alcohol resistant foam. Do not use water jet as an extinguisher, as this will spread the fire.			
Special protective equipment and precautions for fire-fighters			
During a fire, irritating/toxic fumes may be generated. Do not enter fire area without proper protection. Firefighters should wear proper protective equipment as required			
Section 6. Accidental Release Measures			
Personal precautions, protective equipment and emergency procedures			
Evacuate non-emergency personnel. Isolate the area and prevent access. Control source of the leak. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment (See Section 8). Prevent the spill spread into drains, sewers, water supplies, or soil. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk-through spilled material.			
Methods and materials for containment and cleaning up			
Avoid prolonged exposure. Stop leak if you can do it without risk. Do not touch or walk-through spilled material. Spill should be contained with inert material and disposed into suitable retaining area. Small volumes of liquid may be contained or absorbed into an appropriate absorbent. Keep away from all watercourses. Do not flush down storm or sanitary sewer. Take precautionary measures against static discharges. Dispose of in accordance with local, provincial and federal regulations.			
Section 7. Handling and Storage			
Precautions for safe handling			
Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands/nails/face/eyes thoroughly after handling. Do not eat, drink or smoke when using this product Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear gloves/protective clothing/gloves/eye protection/face protection.			
Conditions for safe storage, including any incompatibilities			
Store in a cool, well-ventilated area. Keep container closed when not in use. Do not handle or store near open flames, heat or other sources of ignition. Store away from incompatible materials (Section 10). Inspect all incoming containers to make sure they are properly labelled and not damaged. Storage area should be clearly identified, clear of obstruction and accessible only to trained personnel. Inspect periodically for damage or leaks. Storage temperature: 16 - 27 °C.			
Section 8. Exposure Controls/Personal Protection			
Control parameters (biological limit values or exposure limit values and source of those values)			
Exposure limits: ACGIH – TLV-TWA Not available			
Appropriate engineering controls			
Use product in well-ventilated areas. Do not spray the product. Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits. Supply emergency safety/quick-drench shower, eyewash station and washing facilities available in work area and near handling area. Where such systems are not effective, wear suitable personal protection equipment which performs satisfactorily and meets recognized standards.			
Individual protection measures/personal protective equipment			
Gloves: Neopren gloves or equivalent; Clothing: Shirts with long sleeves, long pants; Respiratory: Not required if working area is well ventilated. In case of insufficient ventilation, wear suitable respiratory equipment. Use a NIOSH approved respirators if the exposure limits are unknown; Equipment: Safety glasses, chemical resistant. Special instructions for protection and hygiene: Wash hands/nails/face thoroughly after handling. Do not eat, drink or smoke when using this product. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use. Educate and train employees in the safe use and handling of this product. Follow all label instructions.			
Section 9. Physical and Chemical Properties			
Appearance, physical state/colour	Liquid	Vapour pressure	Not available
Odour	Faint odor	Vapour density	Not available
Odour threshold	Not available	Relative density	Not available
pH	Not available	Solubility	Not available
Melting/freezing point	Not available	Partition coefficient - n-octanol/water	Not available
Initial boiling point/range	Not available	Auto-ignition temperature	Not available



Flash point	> 100 °C	Decomposition temperature	Not available
Evaporation rate	Not available	Viscosity	Not available
Flammability (solids and gases)	Not available	VOC	Not available
Upper and lower flammability/explosive limits	Not available	Other	None known
Section 10. Stability and Reactivity			
Reactivity			
Stable under normal conditions.			
Chemical stability			
Yes, Stable under the recommended storage and handling conditions prescribed.			
Possibility of hazardous reactions			
Non under normal conditions of storage and use.			
Conditions to avoid (static discharge, shock or vibration)			
Excess heat.			
Incompatible materials			
Acids, bases, amines, oxidizing agents.			
Hazardous decomposition products			
Decomposition products depend upon temperature, air supply and the presence of other materials. Carbon oxides.			
Section 11. Toxicological Information			
Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact)			
Harmful if swallowed, if inhaled, Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.			
Symptoms related to the physical, chemical and toxicological characteristics			
No specific information available.			
Delayed and immediate effects (chronic effects from short-term and long-term exposure)			
Skin Sensitization – May cause allergic skin reaction; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – Based on available data, the classification criteria are not met.; Carcinogenicity - Based on available data, the classification criteria are not met.; Reproductive Toxicity – Based on available data, the classification criteria are not met.; Specific Target Organ Toxicity — Single Exposure – Evaluation of available data suggests that this material is not an STOT-SE toxicant; Specific Target Organ Toxicity - Repeated Exposure – Except for skin sensitization, repeated exposures to low molecular weight epoxy resins of this type are not anticipated to cause any significant adverse effects; Aspiration Hazard – Based on physical properties, not likely to be an aspiration hazard; Health Hazards Not Otherwise Classified – No data available.			
Numerical measures of toxicity (ATE; LD₅₀ & LC₅₀)			
CAS 25068-38-6 LD ₅₀ Oral - Rat - > 15,000 mg/kg; LD ₅₀ Dermal – Rabbit – 23,000 mg/kg; LC ₅₀ Inhalation – has not been determined; CAS 100-51-6 LD ₅₀ Oral - Rat – 1230 - 3100 mg/kg; LD ₅₀ Dermal – Rabbit – 2000 mg/kg; LC ₅₀ Inhalation Not available. ATE not available in this document.			
Section 12. Ecological Information			
Ecotoxicity (aquatic and terrestrial information)			
Toxicity to fish CAS: 25068-38-6 LC ₅₀ : 1 – 10 mg/l (in the most sensitive species tested)/ LC ₅₀ 2 mg/l (Oncorhynchus mykiss (rainbow trout), semi-static test, 96h; CAS 100-51-6 LC ₅₀ Bluegill (Lepomis macrochirus) 10 mg/L/96h.			
Toxicity to Aquatic Invertebrates: CAS: 25068-38-6 EC ₅₀ : 1.8 mg/l (Water flea (Daphnia magna) 48h);			
Toxicity to Algae and Aquatic Plants: CAS: 25068-38-6 EC ₅₀ : 11 mg/l (Fresh water algae (Scenedesmus capricornutum) static test, 72h);			
Toxicity to Bacteria CAS: 25068-38-6 IC ₅₀ : >42.6 mg/l, (Respiration rates, 18h).			
Persistence and degradability	CAS: 25068-38-6 12%, not easily biodegradable. CAS 100-51-6 No data is available on the degradability of any ingredients in the mixture		
Bioaccumulative potential	CAS: 25068-38-6 Bio-concentration potential is moderate. CAS 100-51-6 Partition coefficient n-octanol/water (log Kow) 1.1		
Mobility in soil	CAS: 25068-38-6 Potential for mobility in soil is low. CAS 100-51-6 No data available		
Other adverse effects	Toxic to aquatic life. Toxic to aquatic life with long lasting effects CAS 100-51-6 Do not allow to enter into groundwater, surface water or drains. The product contains volatile organic compounds which have a photochemical ozone creation potential		
Section 13. Disposal Considerations			
Information on safe handling for disposal/methods of disposal/contaminated packaging			
Dispose of contents/container into safe container in accordance with local, regional or national regulations.			
Section 14. Transport Information			
UN number; Proper shipping name; Class(es); Packing group (PG) of the TDG Regulations			
Not regulated			
UN number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime)			
UN 3082; ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EPOXY RESIN, BENZYL ALCOHOL); CLASS: 9; PG: III			
UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air)			
UN 3082; ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EPOXY RESIN, BENZYL ALCOHOL); CLASS: 9; PG:			



III	
Special precautions (transport/conveyance)	May also be shipped as a LIMITED QUANTITY in accordance with TDG.
Environmental hazards (IMDG or other)	Marine Pollutant
Bulk transport (usually more than 450 L in capacity)	Not established.
Section 15. Regulatory Information	
Safety/health Canadian regulations specifics	This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR).
Environmental Canadian regulations specifics	Refer to Section 3 for ingredient(s) of the DSL
Safety/health/environmental outside regulations specifics	
United States OSHA information: This product is regulated according to OSHA (29 CFR).	
United States EPA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14.	
United States TCSA information: Refer to the ingredients listed in Section 3.	
US state regulations US. California Proposition 65 Not listed	
Section 16. Other Information	
Date of the latest revision of the safety data sheet	December 14, 2020 - version 02
References	Safety Data Sheets from manufacturer/supplier & from Sigma-Aldrich.com & Echa.eurpea.eu
Abbreviations	
ACGIH	American Conference of Governmental Industrial Hygienists
ATE	Acute toxicity estimate
CAS	Chemical Abstract Service
DSL	Domestic Substance List
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
LC	Lethal concentration
LD	Lethal Dosage
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
STEL	Short-term Exposure Limit
TDG	Transport of dangerous goods in Canada
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
WHMIS	Workplace Hazardous Materials Information System
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SAFETY DATA SHEET (SDS)

Section 1. Identification

Product identifier	LABPOX FAST CURE NEW-Part B
Other means of identification	LPFC2..B
Recommended use and restrictions on use	Floor Coating
Initial supplier identifier	LabSurface. 101-1079, rue des Forges, Terrebonne, QC, J6Y 0J9 (Canada) Tél. (450) 966-9000
Emergency telephone number/restriction on use	Canada – CANUTEC Number 24 hours 613-996-6666

Section 2. Hazard identification

Classification of hazardous product (name of the category or subcategory of the hazard class)

Acute toxicity oral (Category 4)
Acute toxicity dermal (Category 4)
Acute toxicity inhalation (Category 4)
Skin corrosion (Category 1)
Serious eye damage (Category 1)
Skin sensitization (Category 1)
Reproductive toxicity (Category 1)
Hazardous to the aquatic environment – Acute & Chronic (Category 1)

Information elements (symbols, signal words, hazard statements and precautionary statements of the category/subcategory)



Danger

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H332 Harmful if inhaled.

H360 May damage fertility or the unborn child.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P260 Do not breathe dusts or mists. P264 Wash hands/nails/face thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P272 Contaminated work clothing should not be allowed out of the workplace. P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P312 Call a doctor if you feel unwell. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P363 Wash contaminated clothing before reuse. P332 + P313 IF SKIN irritation or rash occurs: Get medical attention. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P310 Immediately call a doctor. P308 + P313 IF exposed or concerned: Get medical attention. P391 Collect spillage. P405 Store locked up. P501 Dispose of contents/container into safe container in accordance with local, regional or national regulations.

Other hazards known | None

Section 3. Composition/information on ingredients

Chemical name (common name/synonyms)	CAS number or other	Concentration (%)*
1,3-BENZENEDIMETHANAMINE	1477-55-0	10-30
OTHER PRODUCT	-	30-60
OTHER PRODUCT	-	< 5
TRIMETHYLHEXAMETHYLENEDIAMINE	25620-58-0	30-60
BENZYL ALCOHOL	100-51-6	7-13

* Statement - This safety data sheet provides concentration range(s) instead of the actual concentration(s) by weight (except for gases/propellants by volume) considered trade secret(s).



Section 4. First-aid measures	
Inhalation	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.
Ingestion	IF SWALLOWED: Immediately call a doctor. DO NOT INDUCE VOMITING. NEVER give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Rinse mouth thoroughly with water. Have victim drink two glasses of water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration.
Skin contact	IF ON SKIN: wash with plenty of water. (15-20 minutes) IF SKIN irritation or rash occurs: Get medical attention. Take off contaminated clothing and wash it before reuse.
Eye contact	IF IN EYES, Rinse cautiously with water for several minutes (15-20). Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Most important symptoms and effects (acute or delayed)	Causes severe skin burns and eye damage.
Indication of immediate medical attention/special treatment	In all cases, call a doctor. Do not forget this document.
Section 5. Fire-fighting measures	
Specific hazards of the hazardous product (hazardous combustion products)	
Carbon oxides and other irritant/toxic gases and fumes.	
Suitable and unsuitable extinguishing media	
In case of fire: Use carbon dioxide, chemical powder agent and appropriate foam to extinguish surrounding products.	
Special protective equipment and precautions for fire-fighters	
During a fire, irritating/toxic smoke and fumes may be generated. Do not enter fire area without proper protection. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece. Shield personnel to protect from venting, rupturing or bursting cans. Move containers from fire area if it can be done without risk. Water spray may be useful in cooling equipment and cans exposed to heat and flame.	
Section 6. Accidental release measures	
Personal precautions, protective equipment and emergency procedures	
Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. All persons dealing with clean-up should wear the appropriate protective equipment (See Section 8).	
Methods and materials for containment and cleaning up	
Ventilate area of release. Stop the leak if it can be done safely. Contain and absorb any spilled liquid concentrate with inert absorbent material, then place material into a container for later disposal (see Section 13). Contaminated absorbent material may pose the same hazards as the spilled product. Notify the appropriate authorities as required.	
Section 7. Handling and storage	
Precautions for safe handling	
Wear gloves/protective clothing/eye protection/face protection. Before handling, it is very important that engineering controls are operating, and that protective equipment requirements and personal hygiene measures are being followed. People working with this chemical should be properly trained regarding its hazards and its safe use. Inspect containers for leaks before handling. Label containers appropriately. Ensure proper ventilation. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin and clothing. Keep away from heat, sparks and flame. Avoid generating high concentrations of dusts, vapours or mists. Keep away from incompatible materials (Section 10). Keep containers closed when not in use. Empty containers are always dangerous. Refer also to Section 8.	
Conditions for safe storage, including any incompatibilities	
Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store locked up. Store away from incompatible materials (Section 10). Inspect all incoming containers to make sure they are properly labelled and not damaged. Storage area should be clearly identified, clear of obstruction and accessible only to trained personnel. Inspect periodically for damage or leaks.	
Section 8. Exposure controls/Personal protection	
Control parameters (biological limit values or exposure limit values and source of those values)	
Exposure limits: CAS 1477-55-0 – ACGIH – TLV-TWA 0.1 mg/m ³ & TLV-STEL 0.1 mg/m ³ & PEL-TWA C 0.1 mg/m ³ ; Dust – PEL-TWA 15 mg/m ³ (total dust) & 5 mg/m ³ (respirable fraction);	
Appropriate engineering controls	
Use under well-ventilated conditions. Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits. Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.	
Individual protection measures/personal protective equipment	
Respiratory protection is required if the concentrations are higher than the exposure limits. Use a NIOSH approved respirators if the exposure limits are unknown. Chemically protective gloves (impervious), and other protective clothing to prevent prolonged or repeated skin contact, must be worn during all handling operations. Wear protective chemical splash goggles to prevent mists from entering the eyes. Wash hands/nails/face thoroughly after handling. Do not eat, drink or smoke when using this product. Practice good personal hygiene after using this material. Remove and wash contaminated work clothing before re-use.	



Section 9. Physical and chemical properties			
Physical state	Liquid	pH	Not available
Colour	Clear	Kinematic viscosity	Not available
Odour	Characteristic	Solubility	Not available
Melting/freezing point	Not available	Partition coefficient - n-octanol/water (log)	Not available
Initial boiling point/ initial/range	Not available	Vapour pressure	Not available
Flammability	Not available	Density/relative density	Not available
Upper and lower flammability/explosive limits	Not available	Relative vapour density	Not available
Flash point	> 93°C	Particle characteristics	Not available
Auto-ignition temperature	Not available	VOC	Not available
Decomposition temperature	Not available	Other	None known
Upper and lower flammability/explosive limits	Not available	Other	None known
Section 10. Stability and reactivity			
Reactivity	Does not react under the recommended storage and handling conditions prescribed.		
Chemical stability	Stable under the recommended storage and handling conditions prescribed.		
Possibility of hazardous reactions	None known		
Conditions to avoid (static discharge, shock or vibration)	None known		
Incompatible materials	Oxidizing materials; Acids; etc.		
Hazardous decomposition products	None known		
Section 11. Toxicological information			
Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact)	Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Harmful if inhaled. May damage fertility or the unborn child.		
Symptoms related to the physical, chemical and toxicological characteristics	Skin burn, redness, stinging, pain; Eye burn, redness, tearing; Digestive tract burn; Respiratory tract burn, coughing, shortness of breath, dizziness, drowsiness, nausea and headaches.		
Delayed and immediate effects (chronic effects from short-term and long-term exposure)	Skin Sensitization – Possible; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carcinogenicity – No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – Possible; Specific Target Organ Toxicity — Single Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data available; Health Hazards Not Otherwise Classified – No data available.		
Numerical measures of toxicity (ATE; LD₅₀ & LC₅₀)	Other LD ₅₀ Oral - Rat – 1246 mg/kg & LD ₅₀ Dermal - Rabbit – 2040 mg/kg; CAS 100-51-6 LD ₅₀ , Oral - Rat 1360 mg/kg; CAS 1477-55-0 LD ₅₀ Oral - Rat – 980 mg/kg & LD ₅₀ Dermal - Rabbit – 2000 mg/kg & LC ₅₀ Inhalation - Rat – 1,34 mg/L 4H; CAS 25620-58-0 LD ₅₀ Oral - Rat - 910 mg/kg; ATE not available in this document.		
Section 12. Ecological information			
Ecotoxicity (aquatic and terrestrial information)	No data available for the product		
Persistence and degradability	No data available		
Bioaccumulative potential	No data available		
Mobility in soil	No data available		
Other adverse effects	Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.		
Section 13. Disposal considerations			
Information on safe handling for disposal/methods of disposal/contaminated packaging	Dispose of contents/container into safe container in accordance with local, regional or national regulations.		
Section 14. Transport information			
UN number; Proper shipping name; Class(es); Packing group (PG) of the TDG Regulations	UN3267; CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (1,3-Benzenedimethanamine); CLASS 8; PG III		
UN number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime)	UN3267; CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (1,3-Benzenedimethanamine) CLASS 8; PG III		
UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air)	UN3267; CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (1,3-Benzenedimethanamine); CLASS 8; PG III		
Special precautions (transport/conveyance)	May also be shipped as a LIMITED QUANTITY in accordance with TDG.		
Environmental hazards (IMDG or other)	MARINE POLLUTANT		



Section 15. Regulatory information	
Safety/health Canadian regulations specifics	Refer to Section 2 for the appropriate classification. This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR).
Environmental Canadian regulations specifics	Refer to Section 3 for ingredient(s) of the DSL
Safety/health/environmental outside regulations specifics	
United States OSHA information: This product is regulated according to OSHA (29 CFR). United States EPA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14. United States TCSA information: Refer to the ingredients listed in Section 3. National Fire Protection Association (NFPA): HEALTH: 3 FLAMMABILITY: 1 INSTABILITY: 0 SPECIAL HAZARDS: Refer to Section 2 & 3. HAZARD SCALE: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe	
Section 16. Other information	
Date of the latest revision of the safety data sheet	May 03, 2023 version 1 (NSS ENTREPRISE INC.)
Corrections	New SDS
References	Safety Data Sheets from manufacturer/supplier & from Canadian Centre for Occupational Health and Safety, CCOHS.
Abbreviations	
ACGIH	American Conference of Governmental Industrial Hygienists
ATE	Acute toxicity estimate
CAS	Chemical Abstract Service
DSL	Domestic Substance List
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
LC	Lethal concentration
LD	Lethal Dosage
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
STEL	Short-term Exposure Limit
TDG	Transport of dangerous goods in Canada
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
WHMIS	Workplace Hazardous Materials Information System
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