

SAFETY DATA		
Section 1. Ide		
Product identifier LABPOX 30 –Color- Part A (Top Coat Epor	xy)	
Other means of identification LP30 -000-A - Color		
Recommended use and restrictions on use Floor Coating		
Initial supplier identifier LabSurface. 101-1079 des Forges, Terrebon		966-9000
	C Number 24 hours 613-996-6666	
Section 2. Hazard		
Classification of hazardous product (name of the category or subcategory or subcategory)	ory of the hazard class)	
Acute toxicity, oral, dermal and inhalation (Category 4)		
Skin corrosion/irritation (Category 2)		
Skin sensitization (Category 1)		
Serious eye damage/eye irritation (Category 2A)		
Carcinogenicity (Category 2)		
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 p	recautionary statements of the categ	ory/subcategory)
<ul> <li>Warning</li> <li>H302 + H312 + H332 Harmful if swallowed, in contact with skin or if inha H315 Causes skin irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H319 Causes serious eye irritation</li> <li>H351 Suspected of causing cancer.</li> <li>H401 Toxic to aquatic life</li> <li>H411 Toxic to aquatic life with long lasting effects</li> </ul> Prevention P201 Obtain special instructions before use. P202 Do not handle until all sa dust/fume/gas/mist/vapors/spray. P264 Wash hands/nails/face/eyes thorou product P271 Use only outdoors or in a well ventilated area P272 Contam Avoid release to the environment. P280 Wear gloves/protective clothing/gl	afety precautions have been read and us ghly after handling. P270 Do not eat, inated work clothing should not be allo	drink or smoke when using this
<b>Response</b> IF SWALLOWED: P301 + P312 Call a Poison Center/doctor if you feel ur IF ON SKIN: P302 + P352 Wash with plenty of water. P312 Call a F contaminated clothing and wash it before reuse. IF INHALED: P304 + P340 Remove person to fresh air and keep comfor	POISON CENTER/doctor if you feel	
unwell. IF IN EYES: P305 + P351 + P338 Rinse cautiously with water. Remove c If eye irritation persists: Get medical attention. P308 + P313 IF exposed or concerned: Get medical attention. P391 Collect spillage	contact lenses, if present and easy to do	. Continue rinsing. P337 + P313
Storage		
P405 Store locked up.		
Disposal		
P501 Dispose of contents/container into safe container in accordance with	local, regional or national regulations.	
Other hazards known None		
Section 3. Composition/Inf		
Section 3. Composition/Info Chemical name (common name/synonyms)	CAS number or other	Concentration (%)*
Section 3. Composition/Info Chemical name (common name/synonyms)		Concentration (%)* > 70 %
Section 3. Composition/Inf Chemical name (common name/synonyms) Polymère en Bisphénol A / Epichlorohydrine	CAS number or other	
Section 3. Composition/Infe Chemical name (common name/synonyms) Polymère en Bisphénol A / Epichlorohydrine 2,2'-[1,4-Butanediylbis(oxymethykene)bis[oxirane]	CAS number or other 25068-38-6	> 70 %
	CAS number or other           25068-38-6           2425-79-8	> 70 % < 10 %
Section 3. Composition/Infe Chemical name (common name/synonyms) Polymère en Bisphénol A / Epichlorohydrine 2,2'-[1,4-Butanediylbis(oxymethykene)bis[oxirane] Benzyl alcohol	CAS number or other           25068-38-6           2425-79-8	> 70 % < 10 %



Carbon black			21645-51-2	< 2 %
			1333-86-4	< 25 %
*Statement - Th	his safety data sheet provides concentration range(			red trade secret(s).
		4. First-Aid		
Inhalation	IF INHALED: If overexposure remove person to fresh air and keep comfortable for breathing. If symptoms persist, seek			If symptoms persist, seek
	medical attention.			
Ingestion	IF SWALLOWED: Immediately call a docto	r. Prevent asp	piration of vomit. Never give anyth	ing by mouth to an unconsciou
<b>G1</b> • • •	person. Rinse mouth thoroughly with water. IF ON SKIN: Remove contaminated clothing, wash immediately with soap and water (20 - 30 minutes). If skin irri			
Skin contact				
	occurs: Get medical attention. Wash contan			
Evo contoct	<ul> <li>including leather articles such as shoes, belts and watchbands. If symptoms persist, seek medical attention.</li> <li>act IF IN EYES, Rinse cautiously with water for several minutes (20 - 30 minutes). Remove contact lenses, if present and east</li> </ul>			
Eye contact	do. Continue rinsing. If eye irritation persists:			tact lenses, if present and easy t
Most importa	it symptoms and effects (acute or delayed)		wallowed, in contact with skin or i	f inhaled Causes skin irritation
wiost importai	it symptoms and cirects (acute of delayed)		an allergic skin reaction. Causes se	
		causing can	-	fious eye inflution. Suspected o
Indication of i	mmediate medical attention/special treatment	0	call a doctor. Do not forget this do	cument.
			ng Measures	
Specific hazar	ds of the hazardous product (hazardous combu			
	oxides of carbon.	produc		
	nsuitable extinguishing media			
	Use Carbon dioxide (CO <sub>2</sub> ), dry chemical, water ar	nd alcohol res	istant foam.	
	tive equipment and precautions for fire-fighter			
	ritating/toxic fumes may be generated. Do not ent		ithout proper protection. Firefighte	rs should wear proper protective
equipment as re			mout proper protections i nengue	is should wear proper proceed to
11		cidental Re	lease Measures	
Personal preca	utions, protective equipment and emergency p			
drains, sewers, flashback. Take	water supplies, or soil. ELIMINATE all ignition s precautionary measures against static discharges.	ources (no sn		mmediate area). Pay attention to
drains, sewers, flashback. Take or walk through Methods and r Avoid prolonge material and dis from all waterc	water supplies, or soil. ELIMINATE all ignition s e precautionary measures against static discharges. a spilled material. <b>naterials for containment and cleaning up</b> d exposure. Stop leak if you can do it without risk. sposed into suitable retaining area. Small volumes burses. Do not flush down storm or sanitary sever	Do not touch of liquid may	oking, flares, sparks or flames in in nt used when handling the product or walk through spilled material. Sp be contained or absorbed into an a	8). Prevent the spill spread into mmediate area). Pay attention to must be grounded. Do not touch pill should be contained with ine appropriate absorbent. Keep awa
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drains, sewers, flashback. Take or walk through Methods and r Avoid prolonge material and dis from all waterce with local, prov Precautions for Obtain special dust/fume/gas/r only outdoors environment. W Conditions for Store in a cool ignition. Store damaged. Stora or leaks. Storage Control param Exposure limits PEL-TWA 10 n mg/m <sup>3</sup> Appropriate en Use product in contaminants b and near handl meets recognize	water supplies, or soil. ELIMINATE all ignition s precautionary measures against static discharges. a spilled material. <b>naterials for containment and cleaning up</b> d exposure. Stop leak if you can do it without risk. sposed into suitable retaining area. Small volumes ourses. Do not flush down storm or sanitary sewer incial and federal regulations. <b>Section 7</b> <b>r safe handling</b> instructions before use. Do not handle unti nist/vapors/spray. Wash hands/nails /face/eyes the or in a well ventilated area. Contaminated wor /ear gloves/protective clothing/gloves/eye protective <b>safe storage, including any incompatibilities</b> , well-ventilated area. Keep container closed whe away from incompatible materials (Section 10). ge area should be clearly identified, clear of obst e temperature: 16 - 27 °C. <b>Section 8. Exposu</b> neters (biological limit values or exposure limit is CAS 1333-86-4 – ACGIH – TLV-TWA 3 mg/m <sup>3</sup> ; CM ngimeering controls well-ventilated areas. Do not spray the product. elow exposure limits. Supply emergency safety/qu ing area. Where such systems are not effective, ed standards.	Do not touch of liquid may r. Take precau <b>. Handling :</b> <b>. Handling :</b> il all safety oroughly after k clothing sh ion/face prote en not in use. Inspect all im- ruction and ac <b>re Controls</b> <b>values and se</b> <sup>3</sup> & PEL-TWA CAS 7631-86 Local exhauss uick-drench sh wear suitable	oking, flares, sparks or flames in in nt used when handling the product or walk through spilled material. Sp be contained or absorbed into an a tionary measures against static disc <b>and Storage</b> precautions have been read and handling. Do not eat, drink or smo ould not be allowed out of the v ction. Do not handle or store near open coming containers to make sure th cessible only to trained personnel. <b>(Personal Protection</b> <b>Durce of those values)</b> A 3.5 mg/m <sup>3</sup> ; CAS 13463-67-7 ACC -9 PEL-TWA 80 mg/m <sup>3</sup> ; CAS 2164 t ventilation system is recommend nower, eyewash station and washin	8). Prevent the spill spread into mmediate area). Pay attention to must be grounded. Do not touch pill should be contained with ine appropriate absorbent. Keep awa charges. Dispose of in accordance d understood. Avoid breathin oke when using this product. Us workplace. Avoid release to the flames, heat or other sources of itey are properly labelled and n . Inspect periodically for damage GIH – TLV-TWA 10 mg/m <sup>3</sup> & 45-51-2 ACGIH – TLV-TWA 1 ed to maintain concentrations of g facilities available in work area
drains, sewers, flashback. Take or walk through Methods and r Avoid prolonge material and dis from all waterce with local, prov Precautions for Obtain special dust/fume/gas/r only outdoors environment. W Conditions for Store in a cool ignition. Store damaged. Stora or leaks. Storage Control param Exposure limits PEL-TWA 10 r mg/m <sup>3</sup> Appropriate en Use product in contaminants b and near handl meets recognize	water supplies, or soil. ELIMINATE all ignition s precautionary measures against static discharges. In spilled material. Inaterials for containment and cleaning up d exposure. Stop leak if you can do it without risk. sposed into suitable retaining area. Small volumes ourses. Do not flush down storm or sanitary sewer incial and federal regulations. Section 7 r safe handling instructions before use. Do not handle unti mist/vapors/spray. Wash hands/nails /face/eyes the or in a well ventilated area. Contaminated wor /ear gloves/protective clothing/gloves/eye protect safe storage, including any incompatibilities , well-ventilated area. Keep container closed whe away from incompatible materials (Section 10). ge area should be clearly identified, clear of obst te temperature: 16 - 27 °C. Section 8. Exposu neters (biological limit values or exposure limit 5 CAS 1333-86-4 – ACGIH – TLV-TWA 3 mg/m <sup>2</sup> ng/m <sup>3</sup> ; TWA (breathable dust fraction) 3 mg/m <sup>3</sup> ; of mgineering controls well-ventilated areas. Do not spray the product. elow exposure limits. Supply emergency safety/qu ing area. Where such systems are not effective,	Do not touch of liquid may r. Take precau . Handling : . Handling : . Handling : . Handling shift oroughly after k clothing shift ion/face prote en not in use. Inspect all im- ruction and ac re Controls values and se <sup>3</sup> & PEL-TWA CAS 7631-86 Local exhaus nick-drench shift wear suitable nt	oking, flares, sparks or flames in in nt used when handling the product or walk through spilled material. Sp be contained or absorbed into an a tionary measures against static disc <b>and Storage</b> precautions have been read and handling. Do not eat, drink or smo ould not be allowed out of the vection. Do not handle or store near open coming containers to make sure th cessible only to trained personnel. <b>(Personal Protection</b> <b>Durce of those values)</b> A 3.5 mg/m <sup>3</sup> ; CAS 13463-67-7 ACC -9 PEL-TWA 80 mg/m <sup>3</sup> ; CAS 2164 t ventilation system is recommend nower, eyewash station and washin e personal protection equipment w	8). Prevent the spill spread into mmediate area). Pay attention to must be grounded. Do not touch pill should be contained with ine appropriate absorbent. Keep awa charges. Dispose of in accordance d understood. Avoid breathin oke when using this product. Us workplace. Avoid release to the flames, heat or other sources of itey are properly labelled and n . Inspect periodically for damage GIH – TLV-TWA 10 mg/m <sup>3</sup> & 45-51-2 ACGIH – TLV-TWA 1 ed to maintain concentrations of g facilities available in work are thich performs satisfactorily ar



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 soluble 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 Chlorine hydrogen, carbon oxides. Section 11. Toxicological Information Information on the likely routes of exposure (inhalation, ingestion, skin and eve contact) Harmful if swallowed, in contact with skin or if inhaled. Causes skin irritation. Causes serious eve irritation. May cause an allergic skin reaction. Suspected of causing cancer. 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. Skin disorders and Allergies. Respiratory Sensitization - No data available; Germ Cell Mutagenicity - Animal genetic toxicity studies were negative; Carcinogenicity - Ingredients listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity - In animal studies, did not interfere with reproduction; 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; LD<sub>50</sub> & LC<sub>50</sub>) CAS 25068-38-6 LD<sub>50</sub> Oral - Rat - > 15,000 mg/kg; LD<sub>50</sub> Dermal - Rabbit - 23,000 mg/kg; LC<sub>50</sub> Inhalation - has not been determined; CAS 2425-79-8 LD<sub>50</sub> Oral - Rat 1134 mg/kg; LD<sub>50</sub> Dermal - Rabbit - 1130 mg/kg; LC<sub>50</sub> Inhalation - Not available; CAS 100-51-6 LD<sub>50</sub> Oral -Rat - > 1230-3100 mg/kg; LD<sub>50</sub> Dermal - Rabbit - 2000 mg/kg; LC<sub>50</sub> Inhalation - Not; CAS 13463-67-7 LD<sub>50</sub> Oral - Rat - > 5,000 mg/kg; LD<sub>50</sub> Dermal – Rabbit – 10,000 mg/kg; LC<sub>50</sub> Inhalation – 6.82 mg/l exposure time 4h; ATE not available in this document. Section 12. Ecological Information Ecotoxicity (aquatic and terrestrial information) Toxicity to fish CAS: 25068-38-6 LC<sub>50</sub>: 1 – 10 mg/l (in the most sensitive species tested)/ LC<sub>50</sub> 2 mg/l (Oncorhynchus mykiss (rainbow trout), semi-static test, 96 Hour ; CAS: 2425-79-8 LC<sub>50</sub>: 24 mg/l (Danjo rerio) 96 Hour; CAS 100-51-6 Bluegill (Lepomis macrochirus) 10 mg/l, 96h; CAS 13463-67-7 LC<sub>50</sub>: > 1,000 mg/l (Pimephales promelas) 96 Hour; Toxicity to Aquatic Invertebrates: CAS: 25068-38-6 EC50: 1.8 mg/l (Water flea (Daphnia magna) 48h); CAS: 2425-79-8 EC50: 75 mg/l (Daphnia magna) 48h; CAS 13463-67-7 EC<sub>50</sub>: >100 mg/l (Daphnia magna –water flea) 48h; Toxicity to Algae and Aquatic Plants: CAS: 25068-38-6 EC<sub>50</sub>: 11 mg/l (Fresh water algae (Scenedesmus capricornutum) static test, 72h); Toxicity to Bacteria CAS: 25068-38-6 IC<sub>50</sub>: >42.6 mg/l, (Respiration rates, 18h). CAS: 25068-38-6 12%, not easily biodegradable; CAS: 2425-79-8 Not readily biodegradable. Persistence and degradability CAS: 25068-38-6 Bio-concentration potential is moderate; CAS: 2425-79-8 Bioaccumulation is unlikely low **Bioaccumulative potential** Pow -1.33.



Mobility in soil	CAS: 25068-38-6 Potential for mobility in soil is low; CAS: 2425-79-8 The product is water soluble and may spread in water systems. Highly mobile in soils.	
Other adverse e		
	Section 13. Disposal Considerations	
Information on	1 safe handling for disposal/methods of disposal/contaminated packaging	
	ents/container into safe container in accordance with local, regional or national regulations.	
Dispose of conte	Section 14. Transport Information	
UN numbers Dr	roper shipping name; Class(es); Packing group (PG) of the TDG Regulations	
	IRONMENTAL HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (BENZYL ALCOHOL); CLASS: 9; PG: III.	
	roper shipping name; Class(es); Packing group (PG) of the IMDG (maritime)	
	IRONMENTAL HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (BENZYL ALCOHOL); CLASS: 9; PG: III.	
	roper shipping name; Class(es); Packing group (PG) of the IATA (air)	
	IRONMENTAL HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (BENZYL ALCOHOL); CLASS: 9; PG: III.	
	tions (transport/conveyance) None	
	I hazards (IMDG or other)     Marine Polluant	
buik transport	t (usually more than 450 L in capacity) None	
G. C. A. J. 141 C	Section 15. Regulatory Information	
	Canadian regulations specifics This product has been classified in accordance with the hazard criteria of the Hazardous Produ Regulations (HPR).	
	I Canadian regulations specifics         Refer to Section 3 for ingredient(s) of the DSL	
	environmental outside regulations specifics	
	SHA information: This product is regulated according to OSHA (29 CFR).	
	PA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14	
	CSA information: Refer to the ingredients listed in Section 3.	
	osition 65: For Color, White and Black WARNING: This product contains Titanium dioxide (CAS 13467-67-7) & Carbon black	
(CAS 1333-86-2	2) known to the State of California to cause cancer or other reproductive harm. Benzyl Alcohol (CAS 100-51-6) Not listed.	
	Section 16. Other Information	
	est revision of the safety data sheet   March 10, 2021 - version 03	
Corrections		
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		
DSL	Domestic Substance List	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IATA IMDG	International Air Transport Association International Maritime Dangerous Goods Code	
IATA IMDG LC	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration	
IATA IMDG LC LD	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage	
IATA IMDG LC LD NIOSH	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health	
IATA IMDG LC LD NIOSH NTP	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.)	
IATA IMDG LC LD NIOSH NTP OSHA	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.)	
IATA IMDG LC LD NIOSH NTP OSHA PEL	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit	
IATA IMDG LC LD NIOSH NTP OSHA PEL STEL	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit Short-term Exposure Limit	
IATA IMDG LC LD NIOSH NTP OSHA PEL STEL TDG	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit Short-term Exposure Limit Transport of dangerous goods in Canada	
IATA IMDG LC LD NIOSH NTP OSHA PEL STEL TDG TLV	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit Short-term Exposure Limit Transport of dangerous goods in Canada Threshold Limit Value	
IATA IMDG LC LD NIOSH NTP OSHA PEL STEL TDG TLV TSCA	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit Short-term Exposure Limit Transport of dangerous goods in Canada Threshold Limit Value Toxic Substances Control Act	
IATA IMDG LC LD NIOSH NTP OSHA PEL STEL TDG TLV TSCA TWA	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit Short-term Exposure Limit Transport of dangerous goods in Canada Threshold Limit Value Toxic Substances Control Act Time Weighted Average	
IATA IMDG LC LD NIOSH NTP OSHA PEL STEL TDG TLV TSCA TWA WHMIS	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit Short-term Exposure Limit Transport of dangerous goods in Canada Threshold Limit Value Toxic Substances Control Act Time Weighted Average Workplace Hazardous Materials Information System	
IATA IMDG LC LD NIOSH NTP OSHA PEL STEL TDG TLV TSCA TWA WHMIS DISCLAMER: La	International Air Transport Association International Maritime Dangerous Goods Code Lethal concentration Lethal Dosage National Institute for Occupational Safety and Health National Toxicology Program (U.S.A.) Occupational Safety and Health Administration (U.S.A.) Permissible Exposure Limit Short-term Exposure Limit Transport of dangerous goods in Canada Threshold Limit Value Toxic Substances Control Act Time Weighted Average	

or information provided herein, and shall under no circumstances be liable for incidental or consequential damages. Users are responsible to verify whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. In order to meet our strict requirements, we are continuously testing our coatings and on occasion, formulations may be modified to improve certain properties within each coating. Information and data included in this reference document may not be up to date as of the date of reference.



SAFETY DATA SHEET (SDS)		
Section 1. Identification		
Product identifier     LABPOX 30 FAST CURE, Part B (Top Coat Epoxy)		
Other means of identification LP30FC-B		
Recommended use and restrictions on use Floor Coating		
Initial supplier identifier LabSurface. 101-1079, rue des Forges, Terrebo		0) 966-9000
	Number 24 hours 613-996-6666	
Section 2. Hazard Id		
Classification of hazardous product (name of the category or subcategory	of the hazard class)	
Acute toxicity, oral and dermal toxicity (Category 4)		
Skin corrosion/irritation (Category 1C)		
Skin sensitization (Category 1)		
Specific target organ toxicity, single exposure; respiratory tract irritation (Category 3)		
Reproductive toxicity (Category 2) Hazardous to the aquatic environment, acute hazard (Category 3)		
Hazardous to the aquatic environment, long-term-hazard (Category 3) Hazardous to the aquatic environment, long-term-hazard (Category 2)		
Information elements (symbols, signal words, hazard statements and prec	autionary statements of the sates	ry/subcotogory)
internation coments (symbols) signal words, hazaru statements and pree	accounty successions of the categor	Jouscutegory)
<ul> <li>Warning</li> <li>H302 + H312 Harmful if swallowed, in contact with skin.</li> <li>H314 Causes severe skin burns and eye damage.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H335 May cause respiratory irritation</li> <li>H361 Suspected of damaging fertility or the unborn child</li> <li>H402 Harmful to aquatic life</li> <li>H411 Harmful to aquatic life with long lasting effects.</li> <li>Prevention</li> <li>P233 Keep container tightly closed. P260 + P261 Do not/avoid breath dust/fc clothing. P264 Wash hands/nails/face/eyes thoroughly after handling. P270 I outdoors or in a well ventilated area P272 Contaminated work clothing should environment. P280 Wear gloves/protective clothing/gloves/eye protection/face</li> <li>Presense</li> </ul>	Do not eat, drink or smoke when usi ld not be allowed out of the workpl	ing this product P271 Use only ace. P273 Avoid release to the
Response IF SWALLOWED: P301 + P331 + P310 Do not induce vomiting. Immediately IF ON SKIN: P302 + P352 Wash with plenty of water. P312 Call a POISON of rash occurs: Get medical advice/attention. P362 + P364 Take off contaminated IF ON SKIN (OR HAIR): P303+P361+P353 Take off immediately all contam IF INHALED: P304 + P340 Remove person to fresh air and keep comfortable IF IN EYES: P305 + P351 + P338 Rinse cautiously with water. Remove contact call a POISON CENTER. ENVIRONMENT: P391 Collect spillage Storage	CENTER/doctor if you feel unwell. F clothing and wash it before reuse. inated clothing. Rinse skin with wate for breathing. P310 Immediately cal	2333 + P313 If skin irritation or r (or shower). Il a POISON CENTER
P403 + P233 Store in a well-ventilated place. Keep container tightly closed P235 Keep cool P405 Stored locked up <b>Disposal</b>		
P501 Dispose of contents/container into safe container in accordance with loca	l, regional or national regulations.	
Other hazards known None		
Section 3. Composition/Inform	nation on Ingredients	
Chemical name (common name/synonyms)	CAS number or other	Concentration (%)*
Polyetheramine	9046-10-0	15 - 40 %
Isophorone Diamine	2855-13-2	10 - 30 %
Trade Secret		5 - 10%
Benzyl alcohol	100-51-6	10 - 30 %
Polymère en Bisphénol A / Epichlorohydrine	25068-38-6	10 - 30%
Dimethyldicyan	6864-37-5	10 - 20 %
*Statement - This safety data sheet provides concentration range(s) instead of		
Statement - This safety data sheet provides concentration range(s) filstead of	ane actual concentration(s) considered	u uuu sooron(s).



		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 occu	
	Get medical attention. Wash contaminated clothing before reuse. Discard items which cannot be decontaminated, include	
		bands. If symptoms persist, seek medical attention.
Eye contact		several minutes (20 - 30 minutes). Remove contact lenses, if present and easy to
	medical attention.	eparating the eyelids with fingers. Continue rinsing. If eye irritation persists: Ge
Most important	t symptoms and effects (acute or delayed)	Harmful if swallowed, in contact with skin. Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause respiratory irritation Suspected of damaging fertility or the unborn child.
Indication of in	mediate medical attention/special treatment	In all cases, call a doctor. Do not forget this document.
	Section 5.	Fire-Fighting Measures
Specific hazard	s of the hazardous product (hazardous combu	stion products)
Smoke, fume, or	kides of carbon, nitrogen and unidentified organic	c compounds.
Suitable and un	suitable extinguishing media	
In case of fire: U	Use Carbon dioxide (CO2), dry chemical and alcol	hol resistant foam.
	ve equipment and precautions for fire-fighters	
	itating/toxic fumes may be generated. Do not ent	er fire area without proper protection. Firefighters should wear proper protective
	Section 6. Ac	ccidental Release Measures
	itions, protective equipment and emergency p	
		access. Control source of the leak. Ensure clean-up is conducted by trained
		e appropriate protective equipment (See Section 8). Prevent the spill spread into es (no smoking, flares, sparks or flames in immediate area). Pay attention to
		All equipment used when handling the product must be grounded. Do not touch
or walk through		. An equipment used when handling the product must be grounded. Do not touch
	aterials for containment and cleaning up	
		pill should be contained with inert material and disposed into suitable retaining area
Do not touch or all watercourses.	walk through spilled material. Small volumes of li	quid may be contained or absorbed into an appropriate absorbent. Keep away from recautionary measures against static discharges. Dispose of in accordance with local
provinciar and re		. Handling and Storage
Precautions for		
hands/nails/face/ Contaminated	eyes thoroughly after handling. Do not eat, drink	e/gas/mist/vapours/spry. Do not get in eyes, on skin, or on clothing. Wasł
clothing/gloves/	vork clothing should not be allowed out of eye protection/face protection. In case of inadequ	or smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective
	0	or smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective
Conditions for	eye protection/face protection. In case of inadequ safe storage, including any incompatibilities	t or smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection.
<b>Conditions for</b> store in a cool,	eye protection/face protection. In case of inadequ safe storage, including any incompatibilities well-ventilated area. Keep container closed whe	tor smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective late ventilation wear respiratory protection.
Conditions for s Store in a cool, ignition. Store a damaged. Storag	eye protection/face protection. In case of inadequestion in the set of inadequestion in the set of inadequestion in the set of the s	tor smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection.
Conditions for a Store in a cool, ignition. Store a damaged. Storag	eye protection/face protection. In case of inadeque safe storage, including any incompatibilities well-ventilated area. Keep container closed whe way from incompatible materials (Section 10). If a earea should be clearly identified, clear of obstru- mperature: 16 - 27 °C.	tor smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection.
Conditions for s Store in a cool, ignition. Store a damaged. Storag leaks. Storage te	eye protection/face protection. In case of inadeque safe storage, including any incompatibilities well-ventilated area. Keep container closed whe way from incompatible materials (Section 10). 2 e area should be clearly identified, clear of obstru- mperature: 16 - 27 °C. Section 8. Exposu	tor smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection. en not in use. Do not handle or store near open flames, heat or other sources o Inspect all incoming containers to make sure they are properly labelled and no action and accessible only to trained personnel. Inspect periodically for damage o re Controls/Personal Protection
Conditions for s Store in a cool, ignition. Store a damaged. Storag leaks. Storage te Control parameter	eye protection/face protection. In case of inadequ safe storage, including any incompatibilities well-ventilated area. Keep container closed whe way from incompatible materials (Section 10). If a area should be clearly identified, clear of obstru- mperature: 16 - 27 °C. Section 8. Exposure eters (biological limit values or exposure limit	tor smoke when using this product. Use only outdoors or in a well ventilated are the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection. en not in use. Do not handle or store near open flames, heat or other sources of Inspect all incoming containers to make sure they are properly labelled and no action and accessible only to trained personnel. Inspect periodically for damage or re Controls/Personal Protection
Conditions for s Store in a cool, ignition. Store a damaged. Storag leaks. Storage te Control parame Exposure limits:	eye protection/face protection. In case of inadequ safe storage, including any incompatibilities well-ventilated area. Keep container closed whe way from incompatible materials (Section 10). If we area should be clearly identified, clear of obstru- mperature: 16 - 27 °C. Section 8. Exposure eters (biological limit values or exposure limit ACGIH – TLV-TWA Not available.	tor smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection. en not in use. Do not handle or store near open flames, heat or other sources of Inspect all incoming containers to make sure they are properly labelled and no action and accessible only to trained personnel. Inspect periodically for damage or re Controls/Personal Protection
Conditions for s Store in a cool, ignition. Store a damaged. Storag leaks. Storage te Control parame Exposure limits: Appropriate en	eye protection/face protection. In case of inadequesting and incompatibilities well-ventilated area. Keep container closed whet way from incompatible materials (Section 10). It ge area should be clearly identified, clear of obstrumperature: 16 - 27 °C. Section 8. Exposure terrs (biological limit values or exposure limit ACGIH – TLV-TWA Not available. gineering controls	to r smoke when using this product. Use only outdoors or in a well ventilated area the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection. The not in use. Do not handle or store near open flames, heat or other sources of Inspect all incoming containers to make sure they are properly labelled and no action and accessible only to trained personnel. Inspect periodically for damage of re Controls/Personal Protection values and source of those values)
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Conditions for a Store in a cool, ignition. Store a damaged. Storage leaks. Storage te Control paramo Exposure limits: Appropriate en Use product in v contaminants be and near handlin recognized stance Individual prot Gloves: Neoprer Use a NIOSH a Special instructio Practice good pe	eye protection/face protection. In case of inadequestion in the second section of the second section for the secon	The or smoke when using this product. Use only outdoors or in a well ventilated areas the workplace. Avoid release to the environment. Wear gloves/protective and eventilation wear respiratory protection. The not in use. Do not handle or store near open flames, heat or other sources or Inspect all incoming containers to make sure they are properly labelled and not accessible only to trained personnel. Inspect periodically for damage or the controls/Personal Protection values and source of those values) Local exhaust ventilation system is recommended to maintain concentrations or nick-drench shower, eyewash station and washing facilities available in work area ar suitable personal protection equipment which performs satisfactorily and meet the sleeves, long pants; Respiratory: Not required if working area is well ventilated nknown; Equipment: Suitable CSA approved safety glasses, chemical resistant face thoroughly after handling. Do not eat, drink or smoke when using this product and wash contaminated work clothing before re-use. Educate and train employee
Conditions for a Store in a cool, ignition. Store a damaged. Storage leaks. Storage te Control paramo Exposure limits: Appropriate en Use product in v contaminants be and near handlin recognized stance Individual prot Gloves: Neoprer Use a NIOSH a Special instructio Practice good pe	eye protection/face protection. In case of inadequestion in the second section of the second section is the second section in the second section is the second section secti	The or smoke when using this product. Use only outdoors or in a well ventilated are the workplace. Avoid release to the environment. Wear gloves/protective ate ventilation wear respiratory protection. The not in use. Do not handle or store near open flames, heat or other sources of Inspect all incoming containers to make sure they are properly labelled and not accessible only to trained personnel. Inspect periodically for damage or the controls/Personal Protection values and source of those values) Local exhaust ventilation system is recommended to maintain concentrations on the suitable personal protection equipment which performs satisfactorily and meet ar suitable personal protection equipment which performs satisfactorily and meet the sleeves, long pants; Respiratory: Not required if working area is well ventilated nknown; Equipment: Suitable CSA approved safety glasses, chemical resistant face thoroughly after handling. Do not eat, drink or smoke when using this product and wash contaminated work clothing before re-use. Educate and train employee



Appearance, physical state/colour Liquid	Vapour pressure     < 5hPa (50°C)	
Odour Phenolic odor		
Odour threshold Not available	Relative density         Not available	
<b>pH</b> $8-11$	Solubility Soluble	
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		
<b>Evaporation rate</b> 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	d.	
Possibility of hazardous reactions		
Non under normal conditions of storage and use.		
Conditions to avoid (static discharge, shock or vibration)		
Excess heat.		
Incompatible materials		
Avoid contact with oxidizing materials, acids, acrylates, metals, nitrites, keto	ones, hydrocarbons, aldehydes, alcohol.	
Hazardous decomposition products		
Ammonia, amines, aromatic compounds, hydrocarbons, phenolics.		
	ical Information	
Section 11. Toxicolog		
Information on the likely routes of exposure (inhalation, ingestion, skin a		
Harmful if swallowed, in contact with skin. Causes severe skin burns and ey	e damage. May cause an allergic skin reaction. May cause respiratory	
irritation. Suspected of damaging fertility or the unborn child. Symptoms related to the physical, chemical and toxicological characteris	stics	
Corrosive, may cause skin burns.	sucs	
Delayed and immediate effects (chronic effects from short-term and long	a tarm avnocura)	
Skin Sensitization – May cause allergic skin reaction. May cause skin irritati		
Germ Cell Mutagenicity – Not available; Carcinogenicity – No ingredient listed in IARC; Reproductive Toxicity – Suspected of damaging fertility		
or the unborn child; Specific Target Organ Toxicity — Single Exposure – No information found; S	Specific Target Organ Toxicity Depended Expegure No information	
found;	specific Target Organ Toxicity — Repeated Exposure – No information	
Aspiration Hazard – No information found; Health Hazards Not Otherwise	Classified – No data available	
Numerical measures of toxicity (ATE; LD <sub>50</sub> & LC <sub>50</sub> )		
CAS 9046-10-0 LD <sub>50</sub> Oral - Rat 242 mg/kg; LD <sub>50</sub> Dermal Not available; LO	so Inhalation Not available:	
CAS 2855-13-2 $LD_{50}$ Oral - Rat 1030 mg/kg; $LD_{50}$ Dermal Not available; L		
CAS 100-51-6 LD <sub>50</sub> Oral - Rat 1230 mg/kg; LD <sub>50</sub> Dermal Not available; LC <sub>50</sub> Inhalation Not available;		
TRADE SECRET LC <sub>50</sub> Not available; LD <sub>50</sub> Oral-Rat 1620 mg/kg; Dermal – Rabbit 2000 mg/kg		
ATE not available in this document.		
Section 12. Ecological Information		
Ecotoxicity (aquatic and terrestrial information)		
<b>Fish toxicity</b> CAS:9046-10-0: LC50: 772.14 mg/L (Fish, 96h);		
<b>Toxicity to Aquatic Invertebrates</b> : CAS:2855-13-2 - $EC_{50}$ : 17.4 mg/l (Water flea 48h); CAS: 100-51-6 $EC_{50}$ : 55 mg/l (Water flea 24h); CAS:		
9046-10-0 EC <sub>50</sub> : 80 mg/l (Daphnia ap. Acute) 48h)		
Persistence and degradability CAS: 2855-13-2 No information found;		
CAS:9046-10-0 Not biodegradable		
Bioaccumulative potential No information found		
Mobility in soil No data available		
Other adverse effects Harmful to aquatic life. Harmful to aquatic life with long lasting effects		
Section 13. Disposal	Considerations	
Information on safe handling for disposal/methods of disposal/contamin		
Dispose of contents/container into safe container in accordance with local, re		
Section 14. Transpo		
UN number; Proper shipping name; Class(es); Packing group (PG) of th		
UN 2735; NAME: Amines liquids, corrosives, N.O.S. (Poly(propylène glyco		
CLASS: 8; PACKING GROUP: III		
UN number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime)		
the number, i toper simpling name, class(cs), i acking group (i G) of the hypor (martune)		



LINI 0725 NIA			
		N.O.S. (Poly(propylène glycol) bis(2-aminopropyl éther); Isophorone diamine); HAZARD	
	ACKING GROUP: III s.	$(\mathbf{D}_{\mathbf{C}})$ , $\mathbf{D}_{\mathbf{C}}$ , $(\mathbf{D}_{\mathbf{C}})$ , $\mathbf{f}$ the LATA (c:r)	
		s); Packing group (PG) of the IATA (air)	
		N.O.S. (Poly(propylène glycol) bis(2-aminopropyl éther); Isophorone diamine); HAZARD	
	ACKING GROUP: III		
Special precautions (transport/conveyance)       May also be shipped as a LIMITED QUANTITY in accordance with TDG.         End       May also be shipped as a LIMITED QUANTITY in accordance with TDG.			
	tal hazards (IMDG or other)	Marine pollutant	
Bulk transpo	ort (usually more than 450 L in c	apacity) Possible	
		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).	
	tal Canadian regulations specific		
	n/environmental outside regulation		
		is regulated according to OSHA (29 CFR).	
		Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14.	
United States	TCSA information: Refer to the in		
		Section 16. Other Information	
Date of the la	atest revision of the safety data s	heet January 7, 2019 - version 02	
References	Safety Data Sheets from manu	facturer/supplier & from Sigma-Aldrich.com & Echa.eurpea.eu	
Abbreviation	18		
ACGIH	American Conference of Gov	ernmental Industrial Hygienists	
ATE			
CAS			
DSL	Domestic Substance List		
IARC	International Agency for Rese	earch on Cancer	
IATA	International Air Transport A	ssociation	
IMDG			
LC	C Lethal concentration		
LD Lethal Dosage			
NIOSH			
NTP			
OSHA			
PEL			
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 Materi		
		press or implied warranties of merchantability and fitness for a particular purpose, with respect to the product	
		cumstances be liable for incidental or consequential damages. Users are responsible to verify whether the	
		ey assume all risks of their use, handling, and disposal of the product. In order to meet our strict requirements, sion, formulations may be modified to improve certain properties within each coating. Information and data	
we are continuo	Jusiv testing our coatings and on occas	Jon. Iornigiations may be modified to improve certain properties within each coating. Information and data	

we are continuously testing our coatings and on occasion, formulations may be modified to improve certain properties within each coating. Information and data included in this reference document may not be up to date as of the date of reference.