

SAFETY DATA SHEET (SDS)

Section 1. Identification

Product identifier MF707LVP PART A

Other means of identification High build penetrating epoxy primer

Recommended use and restrictions on use

Recommended for a high build basecoat on concrete or masonry

Initial supplier identifier

MF Paints inc. 1605 Boulevard Dagenais O, Laval, OC H7L 5A3 T:(450) 628-3831

Emergency telephone number/restriction on use | Canada – CANUTEC 24 hour number 613-996-6666

Section 2. Hazard identification

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

Skin irritation (category 2)

Eye irritation (category 2A)

Skin sensitization (category 1B)

Hazardous to the aquatic environment - Chronic (Category 2)

Carcinogenicity (Category 2)

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







Warning

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H351 Suspected of causing cancer.

H411 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. P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P264 Wash hands/nails/face thoroughly after handling. 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. P302 + P352 IF ON SKIN: wash with plenty of water. P333 + P313 IF SKIN irritation or rash occurs: Get medical attention. P362 + P364 Take off contaminated clothing and wash it before reuse. P305 + P351 + P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 IF eye irritation persists: Get medical attention. 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 (%)	
Epoxy resin reaction product Bisphenol A (Epichlorohydrin)	25068-38-6	40-70	
Alkyl (C12-C14) glycidyl ether	68609-97-2	10-30	
Talc	14807-96-6	15-40	
Silica crystalline, Quartz	14808-60-7	< 1.0	
Calcium carbonate	1317-65-3	10-30	
Xylenes	1330-20-7	< 1.0	
Silica hydrophobic	67762-90-7	< 1.0	
Colours may contain:			
Titanium dioxide	13463-67-7	< 10	
Carbon black	1333-86-4	< 1.0	
Iron oxide	1309-37-1	< 10	
Zinc sulfide	1314-98-3	< 10	
Barium sulfate	7727-43-7	< 10	
Pigment yellow 65	6528-34-3	< 10	
Iron hydroxide	20344-49-4	< 10	
Pigment blue	147-14-8	< 10	
Aluminum oxide	1344-28-1	< 10	
Iron oxide yellow	51274-00-1	< 10	
Amorphous silica	7631-86-9	< 10	



	Section 4. First-aid measures		
Inhalation	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a doctor.		
Ingestion	IF SWALLOWED: Rinse mouth. 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. Call a doctor if you feel unwell.		
Skin contact	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water (15-20 minutes). Wash		
	contaminated clothing 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.		

Most important symptoms and effects (acute or delayed)

Causes severe skin, respiratory or digestive tract burns and eye damage.

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

Absorb spillage to prevent material-damage. 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 protective 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 14808-60-7 ACGIH – TLV-TWA 0.025 mg/m³ & PEL-TWA 0.1 mg/m³; CAS 14807-96-6 ACGIH – TLV-TWA 2 mg/m³; CAS 1317-65-3 – PEL-TWA 15 mg/m³ (total dust) & 5 mg/m³ (respirable fraction); CAS 1330-20-7 ACGIH – TLV-TWA 100 ppm (STEL 150 ppm) & PEL-TWA 100 ppm; CAS 1333-86-4 – ACGIH – TLV-TWA 3 mg/m³ & PEL-TWA 3.5 mg/m³; CAS 13463-67-7 ACGIH – TLV-TWA 10 mg/m³ & PEL-TWA 10 mg/m³; CAS 1309-37-1 ACGIH – TLV-TWA 5 mg/m³ & PEL-TWA 10 mg/m³; CAS 1344-28-1 ACGIH – TLV-TWA 1 mg/m³ & PEL-TWA 5 mg/m³ (respirable fraction) & 15 mg/m³ (total dust);

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.



Environmental hazards (IMDG or other)

Bulk transport (usually more than 450 L in capacity) Possible

DATE & VERSION – MARCH 07, 2017 VERSION 01				
Section 9. Physical and	chemical properties			
Appearance, physical state/colour Liquid	Vapour pressure Not available			
Odour Characteristic	Vapour density Heavier than air			
Odour threshold Not available	Relative density 1.5			
pH Not available	Solubility Negligible			
Melting/freezing point Not available	Partition coefficient - n-octanol/water Not available			
Initial boiling point/range > 93°C	Auto-ignition temperature Not available			
	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	y and reactivity			
Reactivity				
Does not react under the recommended storage and handling conditions prescr	ribed.			
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; etc.				
Hazardous decomposition products				
None known				
Section 11. Toxicolog				
Information on the likely routes of exposure (inhalation, ingestion, skin				
Causes skin irritation. Causes serious eye irritation. May cause an allergic skin				
Symptoms related to the physical, chemical and toxicological characteri	stics			
Skin redness, stinging, pain; Eye redness, tearing;				
Delayed and immediate effects (chronic effects from short-term and lon				
Skin Sensitization - Possible; Respiratory Sensitization - No data availal	ble; Germ Cell Mutagenicity - No data available; Carcinogenicity -			
Ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity -	- No data available; Specific Target Organ Toxicity — Single Exposure			
– No data available; Specific Target Organ Toxicity — Repeated Exposur	e – No data available; Aspiration Hazard – No data available; Healtl			
Hazards Not Otherwise Classified – No data available.				
Numerical measures of toxicity (ATE; LD ₅₀ & LC ₅₀)				
	CAS 25068-38-6 LD ₅₀ Oral - Rat – 11400 mg/kg; CAS 1330-20-7 Oral, rat LD ₅₀ 4300 mg/kg; Dermal, rabbit LD ₅₀ 12100 mg/kg;			
ATE not available in this document.				
Section 12. Ecologic	eal information			
Ecotoxicity (aquatic and terrestrial information) No data available	tui mittimuttui			
Persistence and degradability No data available				
Bioaccumulative potential No bioaccumulation is to be expected.				
Mobility in soil No data available				
Other adverse effects No data available				
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, re-	egional 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)				
UN3082; ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Bisphenol A - Epichlorohydrin); CLASS 9; PG III				
UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air)				
Not regulated				
Special precautions (transport/conveyance) None				
Environmental hazards (IMDC or other) Marine pollutant				

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.			

California Proposition 65: This product may contain traces of ingredients that are known to the State of California to cause cancer or other reproductive harm.

Section 16. Other information

Section 16. Other information			
Date of the lates	st revision of the safety data sheet March 07, 2017 version 1 (NSS ENTREPRISE INC.)		
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		

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 or 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.



Product identifier MF707LVP PART B

Other means of identification High buil penetrating epoxy primer

Recommended use and restrictions on use Recommended for a high build basecoat on concrete or masonry

Initial supplier identifier MF Paints inc. 1605 Boulevard Dagenais O, Laval, QC H7L 5A3 T:(450) 628-3831

Emergency telephone number/restriction on use Canada − CANUTEC 24 hour number 613-996-6666

Section 2. Hazard identification

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

Flammable liquid (Category 3)

Acute toxicity oral (Category 4)

Skin corrosion (Category 1C)

Serious eye damage (Category 1)

Skin sensitization (Category 1)

Specific target organ toxicity - Single exposure (Category 3)

Hazardous to the aquatic environment – Acute (Category 3)

Hazardous to the aquatic environment - Chronic (Category 2)

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









Danger

H226 Flammable liquid and vapor.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H335 May cause respiratory irritation.

H402 Harmful to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. 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. 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 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. P391 Collect spillage. P370 + P378 In case of fire: Use carbon dioxide, chemical powder agent and appropriate foam to extinguish. P403 + P233 + P235 Store in a well-ventilated place. Keep container tightly closed. Keep cool. 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	Chemical name (common name/synonyms) CAS number or other Concentration (%)			
Benzyl alcohol 100-51-6 15-40		15-40		
Cycloaliphatic p	oolyamide (Is	ophorone diamine)	2855-13-2	15-40
2-hydroxybenzo	oic acid		69-72-7	5-10
2,4,6-Tris(dimethylaminomethyl)phenol 90-72-2 3-7		3-7		
Bis(dimethylaminomethyl) phenol 71074-89-0 10-30		10-30		
Propylene glycol monomethyl ether 107-98-2 15-40		15-40		
Propylene glyco	Propylene glycol derivative < 1			
Section 4. First-aid measures				
Inhalation	Inhalation IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a doctor.			
Ingestion	IF SWAI	IF SWALLOWED: Rinse mouth. 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. Call a doctor if you feel unwell.			
Skin contact	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water (15-20 minutes). Wash			
	contaminated clothing before reuse.			
Eye contact	Eye contact IF IN EYES, Rinse cautiously with water for several minutes (15-20). Remove contact lenses, if present and easy to do. Continue			sent and easy to do. Continue
	rinsing.			
Most importan	t symptoms :	and effects (acute or delayed)	Causes severe skin, respiratory or digestive trace	burns and eye damage.
Indication of in	In all cases, call a doctor. Do not forget this document.			ument.

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.

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

Absorb spillage to prevent material-damage. 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 protective 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 107-98-2 – ACGIH – TLV-TWA 100 ppm (STEL 150 ppm);

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						
Appearance, physical state/colour Liquid		Vapour pressure		Not a	Not available	
Odour Characteristic		Vapour density		Не	Heavier than air	
Odour threshold Not available Relation		Relative	Relative density 1.0			
pH Not available Solubility Negligible						
Melting/freezing point Not available		Partition coefficient - n-octanol/water Not available			Not available	
Initial boiling point/range > 117°C		Auto-ignition temperature Not available		available		
Flash point > 32°C		Decomposition temperature		Not available		
Evaporation rate Not available		Viscosity	ty 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

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; 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. Causes severe skin burns and eye damage. May cause an allergic skin reaction. May cause respiratory irritation.

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 – No data available; 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)

 $CAS\ 100\text{-}51\text{-}6\ LD_{50}\ Oral\ -\ Rat\ -\ 1230\ mg/kg;\ CAS\ 2855\text{-}13\text{-}2\ LD_{50}\ Oral\ -\ Rat\ -\ 1030\ mg/kg;\ CAS\ 107\text{-}98\text{-}2\ LD_{50}\ Oral\ -\ Rat\ -\ 4016\ mg/kg;\ LD_{50}\ Dermal\ -\ Rabbit\ -\ 12930\ mg/kg;$

ATE not available in this document.

Section 12. Ecological information

Ecotoxicity (aquatic and terrestrial information) No data available

Persistence and degradability No data available

Bioaccumulative potential No bioaccumulation is to be expected.

Mobility in soil No data available

Other adverse effects No data available

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

UN2924; FLAMMABLE LQUID, CORROSIVE, N.O.S. (Propylene glycol monomethyl ether; Isophoronediamine); CLASS 3 (8); PG III

UN number; Proper shipping name; Class(es); Packing group (PG) of the IMDG (maritime)

UN2924; FLAMMABLE LQUID, CORROSIVE, N.O.S. (Propylene glycol monomethyl ether; Isophoronediamine); CLASS 3 (8); PG III

UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air)

UN2924; FLAMMABLE LQUID, CORROSIVE, N.O.S. (Propylene glycol monomethyl ether; Isophoronediamine); CLASS 3 (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

Bulk transport (usually more than 450 L in capacity) Possible

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.

California Proposition 65: This product may contain traces of an ingredient that is known to the State of California to cause cancer or other reproductive harm.

Section 16. Other information



Date of the late	st revision of the safety data sheet March 07, 2017 version 1 (NSS ENTREPRISE INC.)			
References	es 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			

WHMIS Workplace Hazardous Materials Information System

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 or 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.