

SAFETY DATA SHEET (SDS)

Section 1. Identification			
Product identifier MF344	PART A		
Other means of identification	Other means of identification Polyaspartic urethane coating		
Recommended use and restr	Recommended use and restrictions on use Recommended for area where a thin build clear coat is desired and time is limited		
Initial supplier identifier MF Paints Inc. 1605 Dagenais Boulevard West, 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)

Aspiration hazard (Category 1)

Skin irritation (Category 2)

Skin sensitization (category 1)

Eye irritation (Category 2A)

Acute toxicity inhalation (Category 4)

Specific target organ toxicity – single exposure (Category 3), Central nervous system

Carcinogenicity (Category 2)

Reproductive toxicity (Category 1)

Hazardous to the aquatic environment – Chronic (category 3)

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







Danger

H226 Flammable liquid and vapor.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H336 May cause drowsiness or dizziness.

H351 Suspected of causing cancer.

H360 May damage fertility or the unborn child.

H412 Harmful 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. P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P264 Wash hands/nails/face thoroughly after handling. 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/eye protection/face protection. P301 + P310 IF SWALLOWED: Immediately call a doctor. P331 DO NOT INDUCE VOMITING. P302 + P352 IF ON SKIN: wash with plenty of water. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P332 + P313 IF SKIN irritation or rash occurs: Get medical attention. P362 + P364 Take off contaminated clothing and wash it before reuse. P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 Call a doctor if you feel unwell. 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. 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 No

Section 3. Composition/information on ingredients				
Chemical name (common name/synonyms)	CAS number or other	Concentration (%)		
Cycloaliphatic diamine	136210-30-5	60-100		
Aliphatic carboxylic ester	623-91-6	1-5		
Aromatic petroleum distillates	64742-95-6	10-30		
Cumene	98-82-8	< 1		
1,2,4-Trimethylbenzene	95-63-6	< 10		
Xylenes	1330-20-7	< 1		



Section 4. First-aid measures			
Inhalation		eep comfortable for breathing. Call a doctor if you feel unwell.	
Ingestion	IF SWALLOWED: Immediately call a doctor. I	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 victing	m lean forward to reduce risk of aspiration.	
Skin contact	IF ON SKIN (or hair): Take off immediately all c	ontaminated clothing. Rinse skin with 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. Continu			
	rinsing. If eye irritation persists: Get medical atte	ention.	
Most important	Most important symptoms and effects (acute or delayed) May be harmful if swallowed and enters airways.		

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.

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

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wash hands/nails/face thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. 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 1330-20-7 ACGIH – TLV-TWA 100 ppm (STEL 150 ppm) & PEL-TWA 100 ppm; CAS 98-82-8 ACGIH – TLV-TWA 50 ppm & PEL-TWA 50 ppm; CAS 95-63-6 ACGIH – TLV-TWA 25 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.



Bulk transport (usually more than 450 L in capacity)

MF		PRODUCT IDENTIFIER – MF344 DATE & VERSION – JUNE 07, 2016 VERSION 01	
Section 9. Physical and c	hemical propertie	es	
Appearance, physical state/colour Liquid	Vapour pressure	Not available	
Odour Characteristic	Vapour density	Heavier than air	
Odour threshold Not available	Relative density	1	
pH Not available		igible	
F		<u> </u>	
Melting/freezing point Not available		ent - n-octanol/water Not available	
Initial boiling point/range Not available		perature Not available	
Flash point 37.8-60.0°C (Seta Flash)	Decomposition te		
Evaporation rate Not available	Viscosity Not av	vailable	
Flammability (solids and gases) Not available	VOC Not avail	lable	
Upper and lower flammability/explosive limits Not available	Other None kn	own	
Section 10. Stability			
Reactivity	una reactivity		
	1 1		
Does not react under the recommended storage and handling conditions prescri	ibed.		
Chemical stability			
Stable under the recommended storage and handling conditions prescribed.			
Possibility of hazardous reactions			
Accumulation of flammable if product is heated.			
Conditions to avoid (static discharge, shock or vibration)			
Keep away from heat, hot surfaces, sparks, open flames and other ignition so	urces. No smoking		
Incompatible materials	arces, 1 to smorting.		
Oxidizing materials; etc.			
Hazardous decomposition products			
None known			
Section 11. Toxicologi			
Information on the likely routes of exposure (inhalation, ingestion, skin a	and eye contact)		
May be fatal if swallowed and enters airways. Causes skin irritation. May ca	use an allergic skin	reaction. Causes serious eye irritation. Harmful if	
inhaled. May cause drowsiness or dizziness. Suspected of causing cancer. May	ay damage fertility o	r the unborn child.	
Symptoms related to the physical, chemical and toxicological characteris			
Skin irritation, redness, stinging, pain; Eye irritation, redness, tearing; R		ation coughing shortness of breath dizziness	
drowsiness, nausea and headaches.	espiratory tract min	auton, coughing, shorthess of cream, dizziness,	
Delayed and immediate effects (chronic effects from short-term and long	z-term evnosure)		
Skin Sensitization – Possible; Respiratory Sensitization – No data availab		ganicity No data available: Carainoganicity	
Ingredient listed by IARC, ACGIH, NTP or OSHA Reproductive Toxicity – l			
nervous system; Specific Target Organ Toxicity — Repeated Exposure – N	No data avallable; As	spiration Hazard – Possible; Health Hazards Not	
Otherwise Classified – No data available.			
Numerical measures of toxicity (ATE; LD ₅₀ & LC ₅₀)			
CAS 64742-95-6 Oral, rat LD ₅₀ 8400 mg/kg; CAS 95-63-6 Oral, rat LD ₅₀ 500			
1400 mg/kg; Dermal, rabbit LD ₅₀ 10627 mg/kg; Inhalation, rat LC ₅₀ 39 mg/L	. 4H; 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	al information		
Ecotoxicity (aquatic and terrestrial information) No data available for			
Persistence and degradability No data available	· · · · · · · · · · · · · · · · · · ·		
Bioaccumulative potential No data available			
Mobility in soil No data available			
Other adverse effects No data available			
Section 13. Disposal			
Information on safe handling for disposal/methods of disposal/contamina			
Dispose of contents/container into safe container in accordance with local, re	gional or national re	gulations.	
Section 14. Transpo			
UN number; Proper shipping name; Class(es); Packing group (PG) of the			
UN1268; PETROLEUM DISTILLATES, N.O.S.; CLASS 3; PG III	ID G Regulations		
	o IMDC (`	
UN number; Proper shipping name; Class(es); Packing group (PG) of the	ie ividė (maritime)	
UN1268; PETROLEUM DISTILLATES, N.O.S.; CLASS 3; PG III			
UN number; Proper shipping name; Class(es); Packing group (PG) of the IATA (air)			
UN1268; PETROLEUM DISTILLATES, N.O.S.; CLASS 3; PG III			
Special precautions (transport/conveyance) May also be shipped as a Li	MITED QUANTIT	Y in accordance with TDG.	
Environmental hazards (IMDG or other) None			
Bulk transport (usually more than 450 L in capacity) Possible			

Possible



Surety/Heuren C	Telef to been 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/ei	nvironmental outside regulations specifics			
United States OS	United States OSHA information: This product is regulated according to OSHA (29 CFR).			
United States EF	PA (Environmental Protection Agency) information: 40 CFR Refer to the ingredients listed in Section 3 & Sections 12; 13 & 14.			
United States TO	CSA information: Refer to the ingredients listed in Section 3.			
California Propo	sition 65: This product contains traces of ingredients that are 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 June 07, 2016 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			

Safety/health Canadian regulations specifics Section 2 for the appropriate classification. This product has been classified in accordance

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.



Section 1. Identification Product identifier MF344 PART B Other means of identification Polyaspartic urethane coating Recommended for area where a thin build clear coat is desired and time is limited Recommended use and restrictions on use Peintures MF Inc. 1605 Boulevard Dagenais O, Laval, QC H7L 5A3 T:(450) 628-3831 **Initial supplier identifier** 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 sensitization (category 1)

Eye irritation (Category 2A)

Acute toxicity inhalation (Category 4)

Respiratory sensitization (category 1)

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)







H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H402 Harmful to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P264 Wash hands/nails/face thoroughly after handling. 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/eye protection/face protection. P284 Wear respiratory protection. P302 + P352 IF ON SKIN: wash with plenty of water. P332 + P313 IF SKIN irritation or rash occurs: Get medical attention. P362 + P364 Take off contaminated clothing and wash it before reuse. P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P342 + P311 If experiencing respiratory symptoms: Call a doctor. P312 Call a doctor if you feel unwell. 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. P391 Collect spillage. P501 Dispose of contents/container into safe container in accordance with local, regional or national regulations.

Dispose of conte	its/container into safe container	in accordance with i	cai, regional of manomal regulation	15.	
Other hazards k	known None				
	Section 3. Composition/information on ingredients				
Chemical name (common name/synonyms) CAS number or other Concentration (%)					
Homopolymer of HDI			28182-81-2	60-100	
Hexamethylene diisocyanate			822-06-0	< 1	
		Section 4. F	irst-aid measures		
Inhalation	IF INHALED: Remove perso	on to fresh air and ke	ep 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			EVER 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 serious eye irritation.		
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 (haz	zardous 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, irri	tating/toxic smoke and fumes ma	During a fire, irritating/toxic smoke and fumes may be generated. Do not enter fire area without proper protection. Firefighters should wear proper			

Section 6. Accidental release measures

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.



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 822-06-0 ACGIH – TLV-TWA 0.005 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 Yellow liquid	Vapour pressure Not available		
Odour Characteristic	Vapour density Heavier than air		
Odour threshold Not available	Relative density 1.12		
pH Not available	Solubility Reacts with water		
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 148.9°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

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



Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact)

May cause an allergic skin reaction. Causes serious eye irritation. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Symptoms related to the physical, chemical and toxicological characteristics

Skin irritation, redness, stinging, pain; Eye irritation, redness, tearing; Respiratory tract irritation, 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 - Possible; 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 28182-81-2 LC₅₀ Inhalation - Rat - 4 h - 400-425 mg/m³; CAS 822-06-0 LC₅₀ Inhalation - Rat - 4 h - 310-350 mg/m³; ATF not available in this document

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 availa	ıble		
Other adverse effects	s 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				
Not regulated				

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

Not regulated

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

Not regulated

Special precautions (transport/conveyance) None Environmental hazards (IMDG or other) None

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 does not contain ingredients that are known to the State of California to cause cancer or other reproductive harm.



Date of the late	st revision of the safety data sheet June 07, 2016 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.