

# SAFETY DATA SHEET (SDS)

	Sectio	on 1. Identi	lication		
Product identifie					
Other means of i					
Recommended u	se and restrictions on use Architectural pai				
Initial supplier i			Laval, QC H7L 5A3 T:(450) 628-383	51	
Emergency telep	bhone number/restriction on use Canada – C	CANUTEC 2	24 hour number 613-996-6666		
			lentification		
	hazardous product (name of the category or s	subcategory	of the hazard class)		
Not regulated					
	nents (symbols, signal words, hazard statemer	nts and prec	autionary statements of the categor	ry/subcategory)	
None					
Other hazards k					
		ition/inforn	nation on ingredients		
	(common name/synonyms)		CAS number or other	Concentration (%)	
Ethylene glycol			107-21-1	< 2	
Kaolin			92704-41-1/1332-58-7	< 2	
Diethylene glycol	monobutyl ether		112-34-5	< 1	
		4. First-aid			
Inhalation	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				
	vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Call a doctor if you feel unwell.				
Skin contact	IF ON SKIN: Rinse skin with water.				
Eye contact	IF IN EYES, Rinse cautiously with water.				
Most important symptoms and effects (acute or delayed) None					
Indication of immediate medical attention/special treatment In all cases, call a doctor. Do not forget this document.					
Section 5. Fire-fighting measures					
	of the hazardous product (hazardous combus	stion produc	ets)		
	d other irritant/toxic gases and fumes.				
	suitable extinguishing media				
	se carbon dioxide, chemical powder agent and ap		am to extinguish surrounding product	ts.	
	e equipment and precautions for fire-fighters				
	tating/toxic smoke and fumes may be generated.				
	ent and self-contained breathing apparatus with f				
Move containers f	from fire area if it can be done without risk. Water			ns exposed to heat and flame.	
	Section 6. Ac	ccidental re	lease measures		
	tions, protective equipment and emergency pr				
Absorb spillage to prevent material-damage. Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel					
	dealing with clean-up should wear the appropriate	e protective e	quipment (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 34590-94-8 ACGIH – TLV-TWA 100 ppm (STEL 150 ppm) & PEL-TWA 100 ppm; DUST ACGIH – TLV-TWA 1 mg/m<sup>3</sup> & PEL-TWA 5 mg/m<sup>3</sup> (respirable fraction) & 15 mg/m<sup>3</sup> (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.

Section 9. Physical and chemical properties					
Appearance, physical state/colour Liquid	Vapour pressure Not available				
Odour Characteristic	Vapour density Not available				
Odour threshold Not available	Relative density 1.044				
pH Not available	Solubility Not available				
Melting/freezing point Not available	Partition coefficient - n-octanol/water Not available				
Initial boiling point/range Not available	Auto-ignition temperature Not available				
Flash point> 93°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					



Section 11. Toxicological information				
Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact)				
None				
Symptoms related to the physical, chemical and toxicological characteristics				
None				
Delayed and immediate effects (chronic effects from short-term and long-term exposure)				
Skin Sensitization – No data available; Respiratory Sensitization – No data available; Germ Cell Mutagenicity – No data available; Carc	inogenicity			
- No ingredient listed by IARC, ACGIH, NTP or OSHA; Reproductive Toxicity – No data available; Specific Target Organ Toxicit				
Exposure – No data available; Specific Target Organ Toxicity — Repeated Exposure – No data available; Aspiration Hazard – No data				
Health Hazards Not Otherwise Classified – No data available.				
Numerical measures of toxicity (ATE; LD <sub>50</sub> & LC <sub>50</sub> )				
CAS 34590-94-8 LD <sub>50</sub> (oral, rat) 5220 mg/kg; CAS 112-34-5 LD <sub>50</sub> Oral - Rat - 5660 mg/kg; LD <sub>50</sub> Dermal - Rabbit - 2700 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				
<b>Bioaccumulative potential</b> 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				
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).				
<b>Environmental Canadian regulations specifics</b> 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.



Section 16. Other information				
Date of the latest revision of the safety data sheet February 09, 2018 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			

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.