

MATERIAL SAFETY DATA SHEET

The following MSDS is prepared based on WHMIS INFORMATION:
The Canadian Workplace Hazardous Information Systems

SECTION 1

Product Information

Product **LT6 Prep and Clean**
Product Use 55 Cleaning Compound, Non Hazardous
Manufacturer's Name: LT Coatings
Street Address: 122 Saunders Rd.
City and Province Barrie Ontario
Tel: 705.725.5455
Fax: 705.728.0334
Emergency Telephone # Canutec 1.613.996.6666

Material Use: Vinyl, PVC, Fiberglass, Most Plastics, Metal

SECTION 2

Hazardous Ingredients/Information

Hazardous Ingredients	%	CASNA	LD 50 of Ingredient	LD 50 of Ingredient
Ethylene glycol in n butyl ether	<10%	111-76-2	220 mg/kg - skin	470 mg/kg Ingestion 700 ppm in 7hrs Inhalation

SECTION 3

Physical/Chemical Characteristics

Physical State:	Liquid, Clear	Melting Point:	N/A
Odour and Appearance	Green and mild odour	Vapour Density (Air =1)	0.62
Boiling Point:	100(°C)	Specific Gravity:	1.01
Evaporation Rate:	1.0 (Water = 1)	VOC as per SQCAMD 313-91	
Vapor pressure:	14.2 mmHg.		50gm/l in concentrate
Weight Per Gallon:	9.7 pounds		16 gm/l at a 1:3 dilution
PH of Concentrate	11.4- 11.8		

SECTION 4

Fire & Explosion Hazard Data

Flammability:	Non flammable
Flash Point:	212
Explosion Data:	Non explosive
Sensitivity to Static Discharge:	None
Hazardous Combustion Product:	No
Means of Extinction:	No special fire fighting procedures required
Sensitivity to Mechanical Impact:	None

SECTION 5 Reactivity Data

Chemical Stability	Stable
Incompatible Materials	Avoid oxidizing materials
Conditions of Reactivity	None
Hazardous Decomposition Products	None

SECTION 6 Toxicological Properties

Route of Entry	Skin
Effects of Chronic Exposure to Product	Innocuous substance not expected to cause harm Should treatment be required it would be directed to control of symptoms.
Exposure Limits	50 ppm
Irritancy of Product	Skin irritant, may cause skin dryness and irritation
Synergistic Products	None
Toxicity, Teratogenicity or Mutagenicity	None
Sensitivity to Product	N/A

SECTION 7 Preventative Measure

Personal Protective Equipment:	N/A
Gloves:	Yes, use gloves to prevent skin dryness
Respiratory (specify):	None
Eyes (specify):	Use chemical goggles if splashing is expected
Footware (specify):	No
Other Equipment (specify):	Wear plastic apron if excessive splashing is expected
Engineering controls:	Use adequate ventilation, local exhaust is sufficient
Leak and Spill Procedures:	Small spills flush with water Large spills: absorb with sawdust, sand or earth
Waste Disposal:	Disposal of in accordance with local, Provincial and Fed Regulations
Handling Procedures:	Use only with adequate ventilation
Storage Requirements:	Store in cool dry area. Prevent freezing. If frozen thaw, stir well and use.
Special Shipping Information	Non-Hazardous, class 55 Cleaning compound, non flammable and non combustible.

SECTION 8

First Aid Measures

Inhalation:	Remove to fresh air
Ingestion:	If swallowed drink warm water to dilute stomach content to induce vomiting
Eye Contact	Flush with water for 15 minutes, lifting lower and upper lids. Seek attention if irritation persists.
Skin Contact:	Flush t No special requirements

SECTION 9

Preparation Information

Sources Used:	
Prepared By:	Harry Laur
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