

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: SHINE-ON UHS Restorer
Product Use: Floor care
WHMIS Class: Class D - Division 2A, 2B
TDG Classification: Not regulated as dangerous goods.
Manufacturer: Contact Supplier
Supplier: Prime Source™
2130 South Service Road West
Oakville, ON L6L 5N1 Canada
Phone: (905) 827-7300
Emergency Phone: 1-800-424-9300 (CHEMTREC)

LEGEND HMIS		Health	*	1
Severe	4	Flammability		0
Serious	3	Physical Hazard		0
Moderate	2	Personal Protection		B
Slight	1			
Minimal	0			

SECTION II - HAZARDOUS INGREDIENTS

<u>Inгредиент(s)</u>	<u>CAS #</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC50</u>	<u>Oral LD50</u>
Dibutyl phthalate	84-74-2	0.1 - 1	5 mg/m3 - TWA	12500 mg/m3 mouse; 15.68 mg/l/4h rat	7499 mg/kg rat; 4840 mg/kg mouse
Dodecylbenzenesulfonic acid	27176-87-0	0.5 - 1.5	Not established	Not available	650 mg/kg rat
Diethanolamine dodecyl benzene sulphonate	26545-53-9	0.5 - 1.5	Not established	Not available	Not available
Nonyl phenoxy polyethoxy ethanol, branched	9016-45-9	1 - 5	Not established	Not available	1310 mg/kg rat
Fatty acids, coco, reaction products with ethanolamine, ethoxylated	61791-08-0	1 - 5	Not established	Not available	Not available
Diethanolamine	111-42-2	1 - 5	2 mg/m3 - TWA	Not available	710 mg/kg rat; 710 mL/kg rat

SECTION III - PHYSICAL DATA

Boiling Point:	Not available	Specific Gravity:	1.01 (H2O = 1)
Freezing Point:	Not available	Coefficient of Water/Oil Distribution:	Not available
Vapour Pressure:	Not available	% Volatile:	Not available
Vapour Density:	Not available	Evaporation Rate:	Not available
Solubility in Water:	Emulsifiable	pH:	8
Physical State:	Liquid	Viscosity:	Water thin
Appearance:	Milky white liquid	Odour Threshold:	Not available
Odour:	Floral		

SECTION IV - FIRE AND EXPLOSION DATA

Flammability:	Not flammable by WHMIS criteria.		
Flash Point:	None	LEL:	Not applicable
Hazardous Combustion Products:	May include and are not limited to: Oxides of carbon. Oxides of sulphur. Hydrogen sulphide. Oxides of nitrogen.		
Autoignition Temperature:	Not applicable		
Explosion Data:			
Sensitivity to Mechanical Impact:	Not available		
Sensitivity to Static Discharge:	Not available		
Means of Extinction:	Dry chemical. Water spray. Foam. Alcohol foam. Carbon dioxide.		
Special Fire Hazards:	Firefighters should wear a self-contained breathing apparatus.		

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability:	Stable.
Incompatible Materials:	Caustics. Acids. Reducing agents. Oxidizers.
Reactivity:	Do not mix with other chemicals.

Hazardous Decomposition Products:

May include and are not limited to: Oxides of carbon. Oxides of sulphur. Hydrogen sulphide. Oxides of nitrogen when heated to decomposition.

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Inhalation, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause irritation.
Skin: May cause irritation.
Inhalation: May cause respiratory tract irritation.
Ingestion: May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE:

Skin: Prolonged or repeated exposure can cause drying, defatting and dermatitis.
Irritancy: May cause irritation.
Respiratory Tract Sensitization: Non-hazardous by WHMIS criteria.
Carcinogenicity: Non-hazardous by WHMIS criteria.
Teratogenicity: Contains a potential teratogen.
Mutagenicity: Non-hazardous by WHMIS criteria.
Reproductive Effects: Contains a potential reproductive toxin.
Synergistic Materials: Not available

SECTION VII - PREVENTATIVE MEASURES

Gloves: Rubber gloves. Confirm with a reputable supplier first.
Eye Protection: Safety glasses
Respiratory Protection: Not normally required if good ventilation is maintained.
Other Protective Equipment: As required by employer code.
Engineering Controls: General ventilation normally adequate.
Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.
Waste Disposal: Review federal, provincial, and local government requirements prior to disposal.
Handling Requirements: Use good industrial hygiene practices in handling this material. Wash hands before breaks and immediately after handling the product.
Storage Requirements: Keep out of reach of children. Store in a closed container away from incompatible materials.

SECTION VIII - FIRST AID

Eye: Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
Skin: Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
Inhalation: If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

SECTION IX - PREPARATION INFORMATION

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