



MATERIAL SAFETY DATA SHEET (MSDS)

Blu-Lite

Cleaner, Disinfectant, Descalant and Deodorizer

Non-Acid Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
Product Name		Product Type		WHMIS Classification	
Blu-Lite		Cleaner, Disinfectant, Descalant and Deodorizer		Exempt	
SECTION II ▶ HAZARDOUS INGREDIENTS					
Chemical Name		Cas Registry No.	%	Toxicity	
Urea Monohydrochloride		506-89-8	5-10	LD ₅₀ ORAL (RAT) 1121 mg/kg	
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Semi-clear blue liquid	Fresh and clean	<1.0	100 °C	1.0	100 %
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
Flash Point (°C): None			Extinguishing media: Not Applicable		
Special fire fighting procedures: None					
Unusual fire and explosion hazards: None					
SECTION V ▶ TOXICOLOGICAL PROPERTIES					
HAZARD RATING: Health = 2 Flammability = 0 Reactivity = 1					Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
Swallowing: Slightly Toxic					
Inhalation: Slight Irritant					
Skin Absorption: Not Applicable					
Skin Contact: Slight to Moderate Irritant					
Eye Contact: Irritant					
Special Warning: None					
SECTION VI ▶ FIRST AID MEASURES					
Ingestion: Drink 3-4 glasses of milk or water. Call a physician immediately.					
Inhalation: Remove to fresh air. Call a physician.					
Skin: Flush with water for 15 minutes. If irritation persists, call a physician.					
Eyes: Flush with water for at least 15 minutes. Call a physician immediately.					
SECTION VII ▶ REACTIVITY DATA					
Stable: Yes					
Conditions to avoid: None					
Incompatibility with other materials: Strong alkali					
Hazardous decomposition products: None					
Hazardous polymerization: Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
Hand protection: Yes					
Eye protection: Yes					
Ventilation: General					
Respiratory protection: None					
Other protective equipment: In case of spills, wear chemical resistant apron and boots.					
Steps to be taken in case material is released or spilled: Mop up spillage. Rinse spill area with water and allow to dry.					
Waste disposal method: Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
Precautions to be taken in handling and storage: Normal handling processes. Inside storage at 4-40 °C recommended.					
Other precautions: Follow label use instructions.					
UN: 1760		TDG Class: 8		Packing Group: III	
TDG Emergency Telephone Number: 613-996-666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
Prepared by: D.R. Dunlop			Last updated: February 2, 2009		
Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

Blu-Lite

Cleaner, Disinfectant, Descalant and Deodorizer

"An effective phosphate and A.P.E. free cleaner, disinfectant, descalant and deodorizer for washrooms."

FEATURES AND BENEFITS

Environmentally Friendly: A.P.E. free

Fragrance: Leaves the area smelling fresh and clean; pleasant to use.

Organic Acid Formula: Works quickly to dissolve scale, hard water deposits, rust, salt deposits.

Germicidal: Disinfects while it cleans.

High Viscosity: Gives excellent clinging properties.

Ready-to-Use: No mixing required.

WHERE TO USE

Use on toilet bowls and urinals. Will not harm plumbing or septic tank systems. Also use to clean non-resilient tile and grouting, stainless steel, aluminum, copper, brass, ceramic, glass, plastic and cement. Recommended for daily use in hospitals, nursing homes, schools, office buildings, factories, etc.

HOW TO USE

TOILET BOWLS AND URINALS:

Pour 114 ml (4 oz) onto brush and thoroughly clean all areas, including the drain under the trap screen of urinals. Flush and rinse bowl/urinal and brush. Replace screen.

OTHER (ie. Non-resilient tile and grouting, stainless steel, aluminum, copper, brass, ceramic, glass, plastic and cement): Dilute 1:40. Scrub and rinse thoroughly.

SPECIFICATIONS

Appearance: Semi-clear blue liquid

Fragrance: Fresh and clean

Viscosity: 1200 cps

pH (conc.): <1.0

Solvent: None

Phosphate: None

WHMIS: No

TDG: Yes