



# 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 <sub>50</sub> ORAL (RAT) 1121 mg/kg		
SECTION III ▶ PHYSICAL DATA					
Appearance	Odour	pH	Boiling Point	Specific Gravity	Solubility in Water
Semi-clear blue liquid	Scented	<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			<b>Rating System</b> 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme		
Swallowing: May be harmful if swallowed					
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: October 15, 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:** Scented

**Viscosity:** 1200 cps

**pH (conc.):** <1.0

**Solvent:** None

**Phosphate:** None

**WHMIS:** No

**TDG:** Yes