

### MATERIAL SAFETY DATA SHEET (MSDS)

## **Blu-Lite**

### Disinfectant Bowl Cleaner





SECTION I PRODUCT IDENTIFICATION		
Product Name	Product Type	WHMIS Classification
Blu-Lite	Disinfectant Bowl Cleaner	Exempt

SECTION II ► HAZARDOUS INGREDIENTS			
Chemical Name	Cas Registry No.	%	Toxicity
Urea Monohydrochloride	506-89-8	5-10	LD <sub>so</sub> ORAL (RAT) 1121 mg/kg

SECTION III ► PHYS	SICAL DATA				
Appearance	Odour	pН	Boiling Point	Specific Gravity	Solubility in Water
Semi-clear blue liquid	Scented	<1.0	100 ℃	1.0	100 %

SECTION IV ► FIRE AND EXPLOSION HAZAR	D DATA
Flash Point (°C): None	Extinguising media: Not Applicable
Special fire fighting procedures: None	
Unusual fire and explosion hazards: None	

SECTION V ► TOXICOLOGICAL PROPERTIES	
<b>HAZARD RATING:</b> Health = 2 Flammability = 0 Reactivity = 1	Bating Cystem
Swallowing: May be harmful if swallowed	Rating System 0 = Insignificant
Inhalation: Slight Irritant	1 = Slight
Skin Absortion: Not Applicable	2 = Moderate
Skin Contact: Slight to Moderate Irritant	3 = High
Eye Contact: Irritant	4 = Extreme
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.	
<b>Skin:</b> Flush with water for 15 minutes. If irritation persists, call a physician.	
Fyes: Flush with water for at least 15 minutes. Call a physician immediately	

OF OTION VIII	N DEACTIVITY DATA
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 (Wear chemical resistant gloves)

Eye protection: Yes (Wear safety glasses with side shields)

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:** 613-996-6666 (COLLECT)

### SECTION IX ► PREPERATION DATA

Prepared by: M. Mikoluk

Last updated: June 1, 2015

Location: Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861

# **Blu-Lite**Disinfectant Bowl Cleaner

"An all-in-one cleaner, disinfectant, descalent and deodorizer. An acid replacement cleaner that offers optimal performance. Ideal for toilets, urinals, sinks, bathtubs, faucets, chrome, stainless steel, showers, ceramic, etc. A complete solution for washroom maintenance.."

### **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**

Wear gloves and safety glasses.

**Toilet bowls and urinals:** Pour 114 ml (4 oz) onto a brush and thoroughly clean all surfaces, including the drain while paying particular attention to the flush ring. Flush and rinse bowl and brush.

**Others:** Safe to use on non-resilient tile, grout, stainless steel, aluminum, copper, brass, ceramic, glass, plastic and cement. Dilute with potable water at a rate of 1:40. Scrub and rinse thoroughly.

#### **SPECIFICATIONS**

Appearance: Semi-clear blue liquid

Fragrance: Scented Viscosity: 2500 cps pH (conc.): <1.0

Solvent: None
Phosphate: None
WHMIS: No

TDG: Yes

**DIN:** 02278871