



# MATERIAL SAFETY DATA SHEET (MSDS)

## Blu-Lite Plus

Multi-Surface Cleaner and Disinfectant

Non-Acid Cleaners



SECTION I ► PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Blu-Lite Plus		Multi-Surface Cleaner and Disinfectant		Exempt	
SECTION II ► HAZARDOUS INGREDIENTS					
<b>Chemical Name</b>		<b>Cas Registry No.</b>	<b>%</b>	<b>Toxicity</b>	
Urea Sulfate		21351-39-3	5-10	LD50(Oral, Rat) 350 mg/Kg	
SECTION III ► PHYSICAL DATA					
<b>Appearance</b>	<b>Odour</b>	<b>pH</b>	<b>Boiling Point</b>	<b>Specific Gravity</b>	<b>Solubility in Water</b>
Clear liquid	Unscented	<1.0	100 °C	1.0	100 %
SECTION IV ► FIRE AND EXPLOSION HAZARD DATA					
<b>Flash Point (°C):</b> None			<b>Extinguishing media:</b> Not Applicable		
<b>Special fire fighting procedures:</b> None					
<b>Unusual fire and explosion hazards:</b> None					
SECTION V ► TOXICOLOGICAL PROPERTIES					
<b>HAZARD RATING:</b> Health = 2 Flammability = 0 Reactivity = 1					<b>Rating System</b> 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
<b>Swallowing:</b> May be harmful if swallowed					
<b>Inhalation:</b> No effect expected					
<b>Skin Absorption:</b> Unknown					
<b>Skin Contact:</b> slight irritation.					
<b>Eye Contact:</b> Irritant					
<b>Special Warning:</b> None					
SECTION VI ► FIRST AID MEASURES					
<b>Ingestion:</b> Drink 3-4 glasses of milk or water. If irritation persists, call a physician.					
<b>Inhalation:</b> Remove to fresh air. Call a physician.					
<b>Skin:</b> Flush with water for 15 minutes. If irritation persists, call a physician.					
<b>Eyes:</b> Flush with water for at least 15 minutes. Call a physician immediately.					
SECTION VII ► REACTIVITY DATA					
<b>Stable:</b> Yes					
<b>Conditions to avoid:</b> None					
<b>Incompatibility with other materials:</b> Strong alkali					
<b>Hazardous decomposition products:</b> None					
<b>Hazardous polymerization:</b> Will not occur.					
SECTION VIII ► PREVENTIVE MEASURES					
<b>Hand protection:</b> Yes (Wear chemical resistant gloves such as rubber or nitrile)					
<b>Eye protection:</b> Yes (Wear safety glasses with side shields)					
<b>Ventilation:</b> General					
<b>Respiratory protection:</b> No					
<b>Other protective equipment:</b> In case of spills, wear chemical resistant apron and boots.					
<b>Steps to be taken in case material is released or spilled:</b> Mop up spillage. Rinse spill area with water and allow to dry.					
<b>Waste disposal method:</b> Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
<b>Precautions to be taken in handling and storage:</b> Normal handling processes. Inside storage at 4-40 °C recommended.					
<b>Other precautions:</b> Follow label use instructions.					
<b>UN:</b> Not Applicable		<b>TDG Class:</b> None		<b>Packing Group:</b> Not Applicable	
<b>TDG Emergency Telephone Number:</b> 613-996-6666 (COLLECT)					
SECTION IX ► PREPERATION DATA					
<b>Prepared by:</b> M. Mikoluk			<b>Last updated:</b> June 1, 2015		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Blu-Lite Plus

## Multi-Surface Cleaner and Disinfectant

“This surfactant-based cleaner and disinfectant generates a foam that clings to surfaces to give optimum contact time. An effective acid replacement cleaner that provides deep cleaning of multiple surfaces. Ideal for toilets, urinals, sinks, bathtubs, faucets, chrome, stainless steel, showers, ceramic, etc. ”

### FEATURES AND BENEFITS

**Environmentally friendly:** A.P.E. free.

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

**High Foam Formula:** 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.

### HOW TO USE

Wear gloves and safety glasses.

**Toilet bowls and urinals:** Spray on surface using a foaming trigger sprayer. Allow a dwell time of 5 minutes and scrub with a brush or sponge, flush and rinse.

**Others:** Safe to use on non-resilient tile, grout, stainless steel, aluminum, copper, brass, ceramic, glass, plastic and cement. Dilute in potable water at a rate of 1:10. Scrub and rinse thoroughly.

### SPECIFICATIONS

**Appearance:** Clear liquid

**Fragrance:** Unscented

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

**VOC (g/L):** <1

**Solvent:** None

**Phosphate:** None

**WHMIS:** Exempt

**TDG:** No

**DIN:** 02362333