



# MATERIAL SAFETY DATA SHEET (MSDS)

## Blu-Lite Plus

*Foaming cleaner, disinfectant, descaler & deodorizer*

*Non-Acid Cleaners*



SECTION I ▶ PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Blu-Lite Plus		Foaming cleaner, disinfectant, descaler & deodorizer		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					
<b>Eye protection:</b> yes					
<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> D.R. Dunlop			<b>Last updated:</b> October 15, 2009		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Blu-Lite Plus

## *Foaming cleaner, disinfectant descaler and deodorizer*

“An effective phosphate and A.P.E. free cleaner, disinfectant descaler and deodorizer.”

### 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

#### 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. May also be dispensed using a foaming trigger sprayer.

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:** Clear liquid

**Fragrance:** Unscented

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

**Solvent:** None

**Phosphate:** None

**WHMIS:** Exempt

**TDG:** No