



# Material Safety Data Sheet

## BLU-LITE



<b>Section I Product Identification</b>			
<b>Product Name:</b> Blu-Lite			
<b>Product Type:</b> Cleaner, disinfectant, descaler and Deodorizer			
<b>WHMIS Classification:</b> Exempt			
<b>Section II Hazardous Ingredients</b>			
Cas Registry No.	%	Chemical Name(s)	Toxicity
506-89-8	5-10	Urea Monohydrochloride	LD50(Oral, Rat) 1121 mg/Kg
<b>Section III Physical Data</b>		<b>Section IV Fire and Explosion Hazard Data</b>	
<b>Appearance:</b> Opaque blue liquid		<b>Flash Point</b> (Method used) (°C): None	
<b>Odour:</b> Scented		<b>Extinguishing Media:</b> Not Applicable	
<b>PH</b> (concentrate): <1.0		<b>Special Fire Fighting Procedures:</b> None	
<b>Boiling Point</b> (°C): 100		<b>Unusual Fire and Explosion Hazards:</b> None	
<b>Specific Gravity:</b> 1.0			
<b>Solubility in water</b> (%): 100			
<b>Section V Toxicological Properties</b>			
Effects of Overexposure	Hazard Rating	Rating System	
<b>Swallowing:</b> Slightly Toxic	Health: 1	0 = Insignificant	
<b>Inhalation:</b> Slight Irritant	Flammability: 0	1 = Slight	
<b>Skin Absorption:</b> Unknown	Reactivity: 1	2 = Moderate	
<b>Skin Contact:</b> Slight to Moderate Irritant		3 = High	
<b>Eye Contact:</b> Irritant		4 = Extreme	
<b>Special Warning:</b> None			
<b>Section VI First Aid Measures</b>			
<b>Ingestion:</b> Drink 3-4 glasses of water. Call a physician immediately.			
<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.			
<b>Section VII Reactivity Data</b>			
<b>Stable:</b> x		<b>Unstable:</b>	
<b>Condition to avoid:</b> None			
<b>Incompatibility</b> (Materials to avoid): Strong alkali			
<b>Hazardous Decomposition Products:</b> None			
<b>Hazardous Polymerization:</b> Will not occur			
<b>Section VIII Preventive Measures</b>			
<b>Protective Gloves:</b> Yes			
<b>Eye Protection:</b> Yes			
<b>Ventilation:</b> Local Exhaust:		General: X	
<b>Respiratory Protection</b> (Specify type): 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			
UN: 1760			
<b>TDG Class:</b> 8	<b>Packing Group:</b> III	<b>TDG Emergency Telephone #:</b> (613)996-6666 (collect)	
<b>Section IX Preparation Data</b>			
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<b>Date:</b> January 1, 2007		Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4	

# 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

<u>Environmentally friendly</u> – A.P.E. free
<u>Fragrance</u> – leaves the area smelling fresh and clean; pleasant to use.
<u>Organic Acid Formula</u> – works quickly to dissolve scale, hard water deposits, rust, salt deposits.
<u>Germicidal</u> – Disinfects while it cleans.
<u>High viscosity</u> – Gives excellent clinging properties.
<u>Ready-to-use</u> – 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
pH (1%)	not applicable
Non-volatile %	not applicable
Solvent	none
Phosphate	none
WHMIS	exempt
TDG	Yes

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