



# MATERIAL SAFETY DATA SHEET (MSDS)

## Hi-Genic

**Non-acid bowl and bathroom cleaner and sanitizer**

**Non-Acid Cleaners**



SECTION I ▶ PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Hi-Genic		Non-acid bowl and bathroom cleaner and sanitizer		Not applicable	
SECTION II ▶ HAZARDOUS INGREDIENTS					
<b>Chemical Name</b>		<b>Cas Registry No.</b>	<b>%</b>	<b>Toxicity</b>	
Not Applicable					
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 purple liquid	Scented	10.2	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 = 1 Flammability = 0 Reactivity = 0					<b>Rating System</b> 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
<b>Swallowing:</b> Slightly Toxic.					
<b>Inhalation:</b> Not Applicable					
<b>Skin Absorption:</b> Not Applicable					
<b>Skin Contact:</b> Slight irritant					
<b>Eye Contact:</b> Slight 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> Not Applicable					
<b>Skin:</b> Flush with water.					
<b>Eyes:</b> Flush with water. If irritation persists, call a physician.					
SECTION VII ▶ REACTIVITY DATA					
<b>Stable:</b> Yes					
<b>Conditions to avoid:</b> None					
<b>Incompatibility with other materials:</b> None					
<b>Hazardous decomposition products:</b> None					
<b>Hazardous polymerization:</b> Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
<b>Hand protection:</b> No					
<b>Eye protection:</b> No					
<b>Ventilation:</b> General					
<b>Respiratory protection:</b> None					
<b>Other protective equipment:</b> None					
<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> August 1, 2012		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Hi-Genic

## *Non-acid bowl and bathroom cleaner and sanitizer*

“Designed for the daily maintenance, cleaning, sanitizing and deodorizing of toilet bowls, urinals, bathtubs, sinks, shower stalls, and other hard non-porous surfaces.”

### FEATURES AND BENEFITS

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

**Contains no acids:** Safe to use, non-corrosive.

**Contains no solvents:** Low toxicity, non-flammable.

**Contains no abrasives:** Will not scratch surfaces.

**All synthetic surfactants:** Unaffected by hard water.

**Medium viscosity:** Gives good clinging properties.

**Ready-to-use:** No mixing required.

**Exclusive fragrance:** Herbal fragrance unique to Dustbane

### WHERE TO USE

Excellent for all washroom applications including toilet bowls, urinals, bathtubs, sinks, shower stalls and other hard surfaces. Its thick liquid formula clings to bowls and vertical surfaces as it cleans.

Recommended for use in hospitals, nursing homes and other health care facilities.

### HOW TO USE

HI-GENIC is ready-to-use, no mixing required. Pour a small amount onto brush or directly on surface to be cleaned then scrub.

### SPECIFICATIONS

**Appearance:** Clear purple liquid

**Fragrance:** Herbal

**Viscosity:** 1000 cps

**PH (conc.):** 10.2

**PH (1%):** N/A

**Solvent:** None

**Phosphate:** None

**WHMIS:** No

**TDG:** No