

MATERIAL SAFETY DATA SHEET (MSDS)

Quick Fix *Viscous Bowl Cleaner*





SECTION I ▶ PRODUCT IDENTIFICATION			
Product Name	Product Type	WHMIS Classification	
Quick Fix	Viscous Bowl Cleaner	D1A, E	

SECTION II ► HAZARDOUS INGREDIENTS			
Chemical Name	Cas Registry No.	%	Toxicity
Hydrogen chloride	7647-01-0	7.5-15	LD50ORAL (RABBIT) 3125 mg/kg

SECTION III ► PHYSICAL DATA							
Appearance	Odour	pН	Boiling Point	Specific Gravity	Solubility in Water		
Clear blue viscous liquid	Mint	<1.0	Not available	1.03-1.07	100%		

SECTION IV FIRE AND EXPLOSION HAZARD DATA Flash Point (°C): None Extinguising media: Non-Applicable Special fire fighting procedures: Non-Applicable Unusual fire and explosion hazards: None

SECTION V ► TOXICOLOGICAL PROPERTIES	
HAZARD RATING: Health = 3 Flammability = 0 Reactivity = 3	
Swallowing: Corrosive. May cause severe burns to throat, abdominal pain, diarrhea, vomiting, severe burns of the digestive tract, and kidney dysfunction and in severe case death.	Rating System 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
Inhalation: Severely corrosive to the respiratory tract. May cause sore throat, coughing, labored breathing a lung congestion/inflammation.	
Skin Absortion: Severely corrosive to the skin. Skin contact causes serious burns which may not be immediately apparent ou painful.	
Skin Contact: Severely corrosive to the skin. Skin contact causes serious burns which may not be immediately apparent ou painful.	
Eye Contact: Contact can result in corneal damage or blindness, immediate pain, severe burns.	
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.

Skin: Flush with water for at least 15 minutes. Call a physician immediately. **Eyes:** Flush with water for at least 15 minutes. Call a physician immediately.

SECTION VII ► REACTIVITY DATA

Stable: Yes

Conditions to avoid: Do not add water directly to acid.

Incompatibility with other materials: Directly added water, organic compounds, alkalies, oxidants, metals.

Hazardous decomposition products: Toxic chlorine fumes.

Hazardous polymerization: Will not occur.

SECTION VIII ► PREVENTIVE MEASURES

Hand protection: Chemical resistant gloves. **Eye protection:** 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 neutralized material 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: 1789 TDG Class: 8 Packing Group: II

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



"A fast acting bowl cleaner. Its viscous formula adheres to surfaces of the toilet bowl and urinal allowing for deep penetration to remove hard water stains, rust and even stubborn mineral deposits. Does not harm plumbing and septic systems."

WHERE TO USE

May be used in toilet bowls, urinals other porcelain surfaces not harmed by hyrdochloric acid.

HOW TO USE

Wear gloves and safety glasses. Do not NOT mix this product with any other chemicals or cleaning compound such as bowl and drain cleaner as a violent reaction or toxic fumes may result. Flush bowl, urinal or drain with plenty of water before using this product in order to remove any possible residual chemical.

Toilet bowls: Pour into bowl and clean thoroughly using a bowl swab, paying particular attention to the ush ring. Flush and rinse bowl and bowl swab.

Urinals: Pour solution into urinal and brush down immediately. Clean all surfaces and water outlet. Pour around drain pipe and clean thoroughly.

SPECIFICATIONS

Appearance: Clear blue viscous liquid

Fragrance: Mint

pH: <1.0

WHMIS: D1A, E