

MATERIAL SAFETY DATA SHEET
REDI•PRO® Toilet Bowl Cleaner

#90-228213/ 228213

For MSDS update: 1-800-361-7691

I MATERIAL IDENTIFICATION AND USE

Supplier Identifier: Wood Wyant Inc.
A Division of Sani-Marc Group
42 rue de l'Artisan
Victoriaville, Qc G6P 7E3

Trade Name: REDI•PRO® Toilet Bowl Cleaner
(water soluble pouches)

WHMIS Class: D2B

Recommended Use: As a toilet bowl cleaner
(pouch to be added directly to toilet bowl)

Health Rating: 0 = Insignificant 1 = Slight
2 = Moderate 3 = High
4 = Extreme

Health: 1 **Flammability:** 0 **Reactivity:** 0
Special Warning: None

II HAZARDOUS INGREDIENTS

	T.L.V.	LD50	LC/50	CAS	%
Sodium Carbonate	N.Av.	2800mg/kg (orale-rat)	N.Av.	497-19-8	5-10
Citric Acid	N.Av.	3000mg/kg (orale-rat)	N.Av.	77-92-9	10-30

III PHYSICAL DATA

Physical State: Powder **Vapour Density:** N.Av.
Odour: Pleasant Scent **% Non Volatile:** >99
pH: 6.0 (1% solution)
Colour: Light Blue **Appearance:** Light blue powder in
water soluble pouch
Density: N.Av. **Solubility in Water:** 100%
Viscosity: 100%

IV FIRE and EXPLOSION DATA

Flash Point (°C TCC): None
Hazardous Combustion Products: None
Extinguishing Media: As for surrounding fire.
Unusual Fire and Explosive Hazards: None

Special Procedures: None

V REACTIVITY DATA

Stability: Stable
Materials to Avoid: Strong oxidizers, acids
Hazardous Decomposition Products: Oxides of carbon

N. Ap. = Not applicable
N. Av. = Not available

Subsidiary of Sani Marc Group

VI TOXICITY DATA

Primary Route of (Entry) Exposure:
Product is sold in water- soluble pouches. Direct contact is unlikely to occur under normal use. However, under upset or unusual conditions with the product:

Inhalation: Dusts may cause irritation; highly unlikely because of packaged form

Eyes: Dusts or powder may cause irritation; highly unlikely because of packaged form

Skin: Powder may cause irritation with prolonged and repeated contact; highly unlikely because of packaged form

Ingestion: May cause nausea, vomiting, cramps and diarrhea.

Acute exp. effects: None known
Chronic exp. effects: None known

VII FIRST AID

Inhalation: Remove to fresh air.

Eyes: Immediately flush with cool water. Remove contact lenses; continue flushing for 15 minutes, holding eyelids apart to ensure rinsing of the entire eye. Contact a physician.

Skin: Rinse affected area with water. If irritation persists, contact a physician.

Ingestion: **DO NOT INDUCE VOMITING.** If victim is conscious, rinse mouth and give 1-2 glasses of water or milk. Consult a physician immediately. Never give anything by mouth to an unconscious person.

VIII PREVENTATIVE MEASURES

Gloves: Wear rubber or plastic gloves when handling pouches covered in powder.

Eye Protection: Wear safety glasses.

Other Protective Equipment: None normally required.

Engineering Controls:

Local Exhaust: Not required.

Leak and Spill Procedures: Pick up undamaged pouches and place in labelled air tight containers. Sweep up any damaged pouches and spilled powder and place in suitable containers for disposal. Flush any powder residue away with water. Do not allow any rinse water to enter open bodies of water or storm sewers. Review Federal, Provincial and Local government regulations for disposal.

Handling Procedures and Equipment: Do not open pouches to mix product: pouches dissolve in water. Do not handle pouches with wet hands. Do not mix with anything but water. Wash hands thoroughly after handling pouches.

Storage Requirements: **KEEP OUT OF REACH OF CHILDREN.** Keep containers closed. Store at room temperature. Keep from freezing (freezing makes pouches brittle).

IX ADDITIONAL INFORMATION

TDG Shipping Name: Not dangerous by classification
Prepared by: Technical Department
Date: March 2009

