

**Section 1 | Product Information**

Product Name/Identifier: Fort Frances General Supply's Powdered Dishwashing Compound
Manufactured For: Fort Frances General Supply Co., 617 Mowatt Avenue, Fort Frances, ON P9A 1Z2
Product Use: For Automatic Dishwashing Machines

Section 2 | Hazardous Ingredients

Chemical Identity:	Concentration % Wt:	CAS and Product Id Number:	LD ₅₀ (Species and Route)	LC ₅₀ (Species and Route)	TLV
Sodium metasilicate	10 - 25	006834920	Oral (Rat) Acute: 622 mg/kg	Not available	N/A
Sodium dichloroisocyanurate dihydrate	1 - 5	0051580 - 86 - 0	Oral (Rat) Acute: 620 - 735 mg/kg	Not available	N/A

Section 3 | Physical Data

Physical State: Solid	Specific Gravity: 20° C 1.63 Water =1		
Odour and Appearance: White powder, chlorine odour	Odour threshold: Not Available		
Vapour Pressure: Highest known value is 0mm of Hg (@20.06) (Sodium hydroxide)	Vapour Density (Air=1): Not Available	Evaporation Rate: Not Available	Boiling Point: Not Available
Melting Point: 75° C	pH 10.0 - 11.0 (Basic)	Coefficient of Water/Oil Distribution: Not Available	

Section 4 | Fire and Explosion

Flammability: No	Means of Extinction: Not Applicable
Flash Point (°C) and Method of Determination: N/A	Upper Flammable Limit (% by volume): Not Applicable
Lower Flammable Limit (% by volume): Not Applicable	Auto Ignition Temperature (0°C): Not Applicable
Hazardous Combustion Products: Not Applicable	Sensitivity to Static Discharge: Not Available
Explosion Data-Sensitivity to Mechanical Impact: No specific information is available in our database regarding the product risk of explosion in the presence of various materials	

Section 5 | Reactivity Data

Chemical Stability: Yes	Compatibility to Other Substances: Yes - Extremely reactive or incompatible with acids
Conditions of Reactivity: Not available	Hazardous Decomposition Products: Not available

NOTICE

Fort Frances General Supply Co. and manufacturer expressly disclaims any injury, damage or death because of improper use of this product. Proper use of this product is described on label of container. If you have questions contact manufacturer.

Section 6 Toxicological Properties	
Route of Entry √ Skin Contact √ Skin Absorption √ Eye Contact √ Inhalation Acute √ Ingestion	
Effects of Acute Exposure to Product: Extremely dangerous in case of skin contact. Corrosive to eyes and skin.	
Effects of Chronic Exposure to Product: Extremely dangerous in case of skin contact. Corrosive to eyes and skin.	
Exposure Limits: Sodium Hydroxide TWA: 2 (mg/m ³)	Irritancy of Product: Extremely irritant to eyes and skin
Sensitization to Product: Not Available	
Carcinogenicity, Reproductive Toxicity, Teratogenicity, Mutagenicity: Not Available	
Synergistic Products: Not Available	

Section 7 Preventative Measures	
Personal Protective Equipment:	Gloves: Cloth or plastic Eyes: Safety Glasses
Respiratory: Wear a MSHA/NIOSH approved respirator when ventilation is inadequate	Footwear: No Clothing: Minimum long sleeves when handling large quantities
Engineering Controls: Use local exhaust ventilation to keep air borne levels below recommended exposure limits	Leak and Spill Procedure: Use appropriate tools to put the spilled solid in a convenient waste disposal container. If necessary neutralize the residue with a solution of acetic acid. Finish cleaning by spreading water on the contaminated surface.
Waste Disposal: Recycle to process if possible. Consult your local regional authorities.	Handling Procedures and Equipment: Be sure to wear protective equipment when handling large volumes.
Storage Requirements: No specific storage required	Special Shipping Information: Not TDG regulated. Not applicable

Section 8 First Aid Measures	
Eyes: Immediately flush eyes with running water for at least 15 minutes, keeping eye lids open. Cold water may be used.	
Skin: No known effect on skin contact. Rinse with water for a few minutes	
Inhalation: Allow the person to rest in a well ventilated area. Seek immediate medical attention.	
Ingestion: Slight, chronic: Remove dentures, if any. Have conscious person drink several glasses of water or milk. Induce vomiting by sticking finger in throat. Lower the head so the vomit will not re-enter the mouth and throat. Never give an unconscious person anything to ingest. Seek medical attention.	
Sources Used: Van Waters and Rodgers	

Section 9 Preparation Information	
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Date: August 24, 2010	

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