

MATERIAL SAFETY DATA SHEET**MANUFACTURER:**

VIP SOAP PRODUCTS
32859 Mission Way
Mission BC V2V 6E4
Canada

SUPPLIER:**Emergency Numbers:**

Canada: CANUTEC: (613) 996-6666

Date: Jan 2012

Revision: 01

Revision Date:

01. PRODUCT IDENTIFICATION AND USE:

Product Name: **GRANNY'S AUTO DISH DETERGENT**

Product Use: Automatic dish machine powder

WHMIS Code: E

TDG Information: Not Regulated

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02. HAZARDOUS INGREDIENTS:

<u>INGREDIENT</u>	<u>LD₅₀</u>	<u>LC₅₀</u>	<u>CAS#</u>	<u>RANGE %</u>
Sodium Carbonate	4090 mg/kg	No Data	497-19-8	10 – 20
Sodium Percarbonate	2400 mg/kg [Rat]	No Data	15630-89-4	3 - 6

03. PHYSICAL DATA

Appearance and Odor: White granular free flowing powder
Boiling Point °C: N/A
Coeff. Oil/Water Dist: Greater than 1.0
Evaporation Rate: (Butyl Acetate = 1) Not apply
Melting Point °C: Not apply
Odor Threshold: N/A
pH: 11.2 of a 3% solution
Solubility in Water: Soluble
Specific Gravity: 1010 g/l
Vapor Density: (Air = 1.0) N/A
Vapor Pressure:(mm of Hg @ 20°C) N/A

04. FIRE AND EXPLOSION HAZARD DATA

Flash Point °C: None
Extinguishing Media: Will not burn or support combustion
Special Fire Fighting Procedure: None
Unusual Fire or Explosion Hazard: None
Flammable Limits: None
Auto Ignition Temperature: None
Conditions of Flammability: None

Explosion Data;

Sensitivity to Mechanical Impact: None
Sensitivity to Static Discharge: None

05. REACTIVITY DATA

Stability: Product is stable

GRANNY'S AUTO DISH DETERGENT

Incompatibility	Not compatible with acids
Hazardous Decomposition	None
Hazardous Polymerization	None

06. TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY INFORMATION:

Properties of the Concentrated Product:

Skin Contact	May cause skin irritation
Skin Absorption	Unlikely
Eye Contact	May cause irritation or redness
Inhalation Acute	Unlikely
Inhalation Chronic	Unlikely
Ingestion	Unlikely
Irritancy	May cause local irritation but is not a classified irritant
Effects of Acute Exposure	Repeated contact may dry the skin
Effects of Chronic Exposure	None reported
Carcinogenicity	None reported
Reproductive Toxicity	None reported
Teratogenicity	None reported
Mutagenicity	None reported
Name of Toxicological Synergistic Product:	None

07. PREVENTIVE MEASURES

Respiratory Protection:	Not normally required
Ventilation:	Normal ventilation is adequate
Protective Gloves:	Not normally required
Eye Protection:	Protect eyes from contact or dust
Footwear requirements	None required
<i>Disposal Procedures for spills or leaks:</i>	Sweep and collect spills for re-use where possible.
Waste Disposal Method:	Dispose of according to local and municipal regulations
Other Precautions:	Do not mix with other chemicals
Storage Requirements:	Store in original container

08. FIRST AID PROCEDURES

If swallowed give plenty of clean water to drink. Do not induce vomiting. Obtain medical advice. In case of contact with eyes, flush with clean warm water for fifteen minutes. If irritation persists get medical attention and make this MSDS available.

09. PREPARATION DATA

Prepared by Technical Advisory Service. Phone 1-604-820-8665. The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. VIP Soap Products Ltd. provides no Warranties for the accuracy or completeness of the data contained herein.

PSLtd