

**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: **VIP REGULAR DETERGENT. ALL TEMP DETERGENT.**

Product Use: General Purpose Laundry

WHMIS Code: E

**TDG Information:** Not Regulated

**02. HAZARDOUS INGREDIENTS:**

<u>INGREDIENT</u>	<u>LD<sub>50</sub></u>	<u>LC<sub>50</sub></u>	<u>CAS#</u>	<u>RANGE %</u>
Sodium Metasilicate	3200 mg/kg	No Data	6834-92-0	5 – 10
Sodium Carbonate	4090 mg/kg	No Data	497-19-8	30 – 40

**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: 995 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

## VIP REGULAR DETERGENT & ALL TEMP

Incompatibility	Strong oxidizing agents and 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 when wet
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