

**MATERIAL SAFETY DATA SHEET****MANUFACTURER:**

VIP SOAP PRODUCTS  
 32859 Mission Way  
 Mission BC V2V 6E4  
 Canada Phone: 604-820-8665

**SUPPLIER:****Emergency Numbers:**

Canada: CANUTEC: (613) 996-6666

Date: Jan 2013

Revision: 01

Revision Date:

**01. PRODUCT IDENTIFICATION AND USE:**

Product Name: **VIP LEMON LIQUID DISH DETERGENT**  
 Product Use: Dish Washing Detergent  
 WHMIS Code: None  
**TDG Information:** Not Regulated

**02. HAZARDOUS INGREDIENT:**

<u>INGREDIENT</u>	<u>LD<sub>50</sub></u>	<u>LC<sub>50</sub></u>	<u>CAS#</u>	<u>RANGE %</u>
Sodium Lauryl Ether Sulfate	2000 mg/kg	No data	9004-82-4	10 to 20

**03. PHYSICAL DATA**

Appearance and Odor: Yellow viscous liquid with a lemon fragrance  
 Boiling Point °C: ± 101  
 Coeff. Oil/Water Dist: Greater than 1.0  
 Evaporation Rate: (Butyl Acetate = 1) Similar to water  
 Melting Point °C: 0  
 Odor Threshold: N/A  
 pH: 7 - 8 direct  
 Solubility in Water: Soluble  
 Specific Gravity: 1.02 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 to boiling  
 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  
 Incompatibility: None specific  
 Hazardous Decomposition: None  
 Hazardous Polymerization: None

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**06. TOXICOLOGICAL PROPERTIES**

ROUTE OF ENTRY INFORMATION:

***Properties of the Concentrated Product:***

Skin Contact	Repeated contact may cause dryness of skin
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 classified as an 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

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**07. PREVENTIVE MEASURES**

Respiratory Protection:	Not normally required
Ventilation:	Not normally required
Protective Gloves:	Not normally required
Eye Protection:	Protect eyes from contact or splashes
Footwear requirements	None required
<i>Disposal Procedures for spills or leaks:</i>	Collect spills for re-use where possible.
Waste Disposal Method:	Dispose of according to local and state regulations
Other Precautions:	Do not mix with other chemicals
Storage Requirements:	Store in a sealed container

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**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.

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**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