

## 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: MAY 2012

Revision: 01

**01. PRODUCT IDENTIFICATION AND USE:**

Product Name: **ECHOCLEAN DISINFECTING MULTI-SURFACE CLEANER  
Thyme & Lemongrass**

Product Use: General hard surface cleaner disinfectant

WHMIS Code: None

**TDG Information:** Not Regulated

**Drug Identification Number DIN 02369427**

**02. HAZARDOUS INGREDIENT:**

<u>INGREDIENT</u>	<u>LD<sub>50</sub></u>	<u>LC<sub>50</sub></u>	<u>CAS#</u>	<u>RANGE %</u>
Contains no reportable hazardous ingredients				

**03. PHYSICAL DATA**

Appearance and Odor:	Colorless liquid with herbal thyme fragrance
Boiling Point °C	±100
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 ± 0.5 direct
Solubility in Water:	Soluble
Specific Gravity:	1.01 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
<b>Explosion Data;</b>	
Sensitivity to Mechanical Impact	None
Sensitivity to Static Discharge	None

**05. REACTIVITY DATA**

Stability	Product is stable
Incompatibility	Use only as directed. Do not mix with other chemicals
Hazardous Decomposition	None

Hazardous Polymerization                      None

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**06. TOXICOLOGICAL PROPERTIES**

ROUTE OF ENTRY INFORMATION:

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

Skin Contact	No problems reported
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	No Data
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:	Use with normal ventilation
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>	Small quantities of spilled product can be flushed to sewer
Waste Disposal Method:	Dispose of according to local regulations. Product is readily biodegradable
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