



### **Section 8: Exposure Controls – Personal Protection**

#### **Personal Protective Equipment:**

No specific personal protection is required. Prevent eye contact.  
Respiratory Protection: Not normally required.  
Ventilation: Normal ventilation is adequate.  
Protective Gloves: Not normally required.  
Eye Protection: Protect eyes from contact or splashes.

### **Section 9: Physical and Chemical Properties**

Physical State: Liquid  
Odor: Citrus  
pH: 6 – 9  
Solubility in Water: Soluble  
Flash Point: Not apply  
Boiling Point: 100 °C  
Lower Flammability: None  
Auto- Ignition Temp: None  
Viscosity @20°C: None  
Partition Coefficient: >1  
Appearance: Clear colorless  
Odor Threshold: Not apply  
Specific Gravity: 0.90 - 1.01 g/ml  
Freezing/Melting °C: 0°C  
Vapor Pressure: No Data  
Evaporation Rate: Similar to water  
Upper Flammability: Not apply  
Decomposition temp: Not apply  
Vapor Density: No Data

### **Section 10: Stability and Reactivity**

Reactivity: Product is stable.  
Chemical Stability: Product is stable.  
Possible Hazardous Reactions: None.  
Conditions to Avoid: Direct Sunlight, Freezing, Heat.  
Incompatibilities: None.  
Decomposition: Will not decompose under normal conditions.

### **Section 11: Toxicological Information**

#### **Routes of Exposure**

#### **Symptoms Summary**

Acute toxicity: Eye Irritant. **Denatured Alcohol** In the context of an industrial chemical, the hazards do not warrant further work as they are not likely to result from the manufacture and use of Denatured Alcohol and Denatured Alcohol containing products  
Acute toxicity: Eye Irritant. **Laureth-7** It is concluded that this Ethoxylate is typical of the more widely used alcohol Ethoxylates with alkyl chains in the C12-18 range, being moderately acutely toxic by the oral route. By the dermal route - the relevant route of human exposure - it is not expected to produce skin irritation or systemic or reproductive toxicity at concentrations used in formulated cleaning products. PMID: 15523915 PubMed - indexed for MEDLINE; Soap, Perfumery & Cosmetics. Vol. 38, Pg. 47, 1965.  
Skin Contact: No problems reported  
Skin Absorption: Unlikely  
Eye Contact: Will cause irritation or redness  
Inhalation Acute: Unlikely  
Inhalation Chronic: Unlikely  
Ingestion: Unlikely  
Irritancy: Moderate Irritation  
Effects of Acute Exposure: No problems reported  
Effects of Chronic Exposure: None reported  
Carcinogenicity: None reported

## **365 ALL PURPOSE CLEANER ORANGE & LEMON VERBENA**

Reproductive Toxicity: None reported  
Teratogenicity: None reported  
Mutagenicity: None reported  
Name of Toxicological Synergistic Product: None

### **Section 12: Ecological Information**

General Ecological information:

**Denatured Alcohol:** Low hazard in the environment, occurs naturally in the fermentation process. It is nontoxic and readily biodegradable.

**Laureth-7:** products starting from natural source are very quickly and easily degradable with degradability over 90% according to OECD test.

### **Section 13: Disposal Considerations**

Waste disposal of the product;

Containerize minor spills for reuse where possible.

Larger quantities are disposed of according to local and municipal regulations.

### **Section 14: Transport Information**

**General Information:**

Not regulated according Canada Transport of Dangerous Goods

Not regulated according to USA Department of Transportation

### **Section 15: Regulatory Information**

Inventory Status: All ingredients listed are on the Canadian Domestic Substances List and the TSCA 2008 List.

### **Section 16: Other Information**

**Preparation Data:**

Prepared by Technical Advisory Service. Phone 1-604-820-8665. The information provided in this Safety Data Sheet obtained from sources believed to be reliable. V.I.P. Soap Products Ltd. provides no Warranties for the accuracy or completeness of the data contained herein. Product classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains information as required by the Controlled Products Regulations. PSCLtd