

# MSDS - Material Safety Data Sheet

## Product Name: LAN-LIN ORANGE HAND CLEANER WITH PUMICE

MSDS No.: M1035

### I. Basic Information:

Manufacturer: RADIATOR SPECIALTY COMPANY

Address: 600 RADIATOR ROAD

City, ST Zip: INDIAN TRAIL, NC 28079

Emergency Contact: Rocky Mountain Poison Control Center

Emergency Telephone Number: 303-623-5716

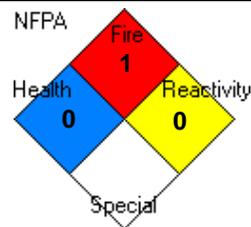
Contact: Robert Geer

Information Telephone Number: 704-688-3430

Last Update: 01/28/2005

Chemical State:  Liquid  Gas  Solid

Chemical Type:  Pure  Mixture



0	Health
1	Flammability
0	Reactivity
A	Pers. Protection

### II. Ingredients:

Trade Secret

CAS No.	Chemical Name	% Range	EHS		IARC		SARA		OSHA PEL	ACGIH TLV	Other Limits
			NTP	313	SUB Z	313					
7732185	Aqua	60.0 - 100.0						N/E	N/E		
5989275	De Limonene	5.0 - 25.0						N/E	N/E		
9016459	Ethoxylated Nonyl Phenol	1.0 - 5.0						N/D	N/D		
67784809	Methyl Ester Soybean Oil	1.0 - 5.0									
1332098	Pumice (Abrasive)	5.0 - 20.0						15 mg/m3 (	10 mg/m3 (		
61790123	Tall Oil Fatty Acid	1.0 - 5.0						N/E	10 mg/m3		

### III. Hazardous Identification:

Hazard Category:

Acute  Chronic  Fire  Pressure  Reactive

Hazardous Identification Information:

Non-Hazardous

### IV. First Aid Measures:

Route(s) of Entry:

Absorption, Eye, Inhalation, and Ingestion.

Health Hazards (Acute and Chronic):

See signs and symptoms below

Signs and Symptoms:

Eye Contact: contains pumice which can cause eye irritation.

Skin Contact: can cause irritation during prolonged use.

Inhalation: Breathing concentrated vapors can cause headaches and nausea.

Ingestion: Ingestion of small quantities is not harmful unless aspiration occurs. Ingestion can cause irritation, gastric disturbances, and nausea..

Medical Conditions Generally Aggravated by Exposure:

None known



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## IX. Physical and Chemical Properties:

Boiling Point: N/E

Melting Point: N/E

Evaporation Rate (Butyl Acetate = 1): N/E

Vapor Pressure (mm Hg.): N/E

Specific Gravity (H2O = 1): 0.90000

Vapor Density (AIR = 1): N/E

Solubility In Water: Soluble

Appearance and Odor: White to gray gel with citrus fragrance

Other Information: pH: 6.0 - 7.8

CARB and OTC States VOC Compliant

## X. Stability and Reactivity:

Stability:

Stable

Incompatibility (Materials to Avoid):

None Known

Decomposition/By Products:

Normal Products of Combustion, carbon monoxide and carbon dioxide.

Hazardous Polymerization:

Will not occur

## XI. Toxicological Information:

N/E

## XII. Ecological Information:

N/E

## XIII. Disposal Considerations:

DISPOSAL: This container may be recycled in a recycling centers when empty. Before offering for recycling, empty the can or bottle by using the product according to the label. If recycling is not available, wrap the container and discard in the trash. Dispose of unused product in accordance with all local, state government and federal laws and regulations

## XIV. Transport Information:

DOT Shipping Name: Not DOT regulated.

DOT Hazard Class: None

The DOT description is provided to assist in the proper shipping classification of this product and may not be suitable for all shipping purposes.

## XV. Regulatory Information:

See Section 2 for SARA Reportable Chemicals.

USA TSCA: All components of this material are either exempt or listed on the US TSCA Inventory.

## XVI. Other Information:

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Do not used in confined area without proper ventilation. Contact lenses may cause further damage in case of splash into eye.  
KEEP AWAY FROM CHILDREN AND ANIMALS!

N/E: Not Established

N/D: Not Determined

N/A: Not Applicable

N/AV: Not Available

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