

ROYAL SOLUTIONS INC.

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MATERIAL SAFETY DATA SHEET

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Product Name: SUPCO® PUMICE D'LIMONENE HAND CLEANER

Product Code: 1208, 1213, 1215, 1217, 1222

Chemical or Common Name: HAND CLEANER

Date Issued: 7/21/07

Prepared By: Jeffrey Adler

Supersedes: 7/01/02

1. Hazardous Information

D' Limonene 5989-27-5 4-14 Not Available

2. Physical Data

Solubility in Water: Complete	Boiling Point: ND	Specific Gravity (Water=1): .96	Melting or Freezing Point: ND
Percent Volatile (By Wt): ND	Vapor Density (air=1): ND	pH: 8.3 ± .5	Viscosity: ND
Vapor Pressure (MM HG): ND	Evaporation Rate (BU AC=1): ND	Appearance-Odor: Thick Orange gel with an citrus odor	

3. Fire and Explosion Data

Flash Point: ND Auto ignition Temp: ND Lower Explosion Limit: ND Upper Explosion Limit: ND

Extinguishing Media Foam X CO2 X Dry Chemical X water Fog X Other

Special Fire Fighting Procedures: Wet Material is slippery. Avoid contact with material. Firefighters should wear a self contained breathing apparatus.

Unusual Fire & Explosion Hazards: None noted.

4. Health Data

Recommended Health Guide TWA (Maximum Time Weighted Average Concentration For An 8 Hour Work Period). **ND**

Effects of Overexposure: SKIN: Possible skin rash. EYES: Mild irritation INGESTION: Upset stomach

Emergency and First Aid Procedures

Inhalation: NA

Eye & Skin Contact: Flush eyes with water for 15 minutes. If irritation persists, consult a physician. Wash skin thoroughly. If irritation persists, consult a physician.

Ingestion: Do not induce vomiting. Drink large quantities of water or milk. Call a physician immediately.

5. Reactivity Data

Stability: STABLE

Conditions To Avoid: NONE NOTED

Hazardous Decomposition Products: NONE NOTED

Hazardous Polymerization: WILL NOT OCCUR

Conditions To Avoid: NONE NOTED

Incompatibility (Materials To Avoid): NONE NOTED

6. Spill or Leak Procedure

Steps to be taken if material is released or spilled: Floor may be slippery. No other hazards known.

Waste Disposal Information: Material should be scooped up and placed in acceptable waste receptacle. Dispose of all waste in accordance with Federal, State and Local regulations.

7. Special Protection Information

Respiratory Protection (Specify Type): NA

Ventilation: NA

Protective Gloves: NA

Eye Protection: NA

Other Protective Information: None required

8. Special Precautions

Precautionary Labeling: Keep out of the reach of children. Avoid eye contact.

Other Handling And Storage Conditions: Store in a cool dry area. Always keep cover on when not in use.

9. Additional Information

Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and handle empty containers as if they are full.

10. Health Hazard Rating

0-Insignificant 1-Slight 2-Moderate 3-High 4-Extreme

Health 1 Fire 0 Reactivity 0 Special 0

NA- Not Applicable **ND-** Not Determined

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