# **ROYAL SOAP & CHEMICAL CO., INC.**

16057 FOOTHILL BLVD.

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# MATERIAL SAFETY DATA SHEET

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Product Name: LOYAL PINK PUMICE GEL WATERLESS HAND CLEANER Product Code: 1090-1092
Chemical or Common Name: HAND CLEANER Date Issued: 02/01/01
Prepared By: JEFF ADLER Supercedes: 03/20/96

## 1. Hazardous Information

Chemical Name	Cas Numbers	weight %	Exposure Information
Shell Mineral Spirits 200 HT	64742-88-7	25-45	PEL 100 TLV 100
Dowanol (R) DPM Glycol Ether	034590-94-8	0-5	PEL 100 TLV 100 STEL 150

These Materials marked with an \* are subject to the reporting requirements under the Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, Section 313 and CFR Part 372

### 2. Physical Data

Solubility in Water: Complete

Specific Gravity (Water=1): 1.02

Melting or Freezing Point: ND

Vapor Density (air=1): ND

Viscosity: ND

Percent Volatile (By Wt): ND

Vapor Pressure (MM HG): ND

Figure 1: ND

Percent Volatile (By Wt): ND

Percen

#### 3. Fire and Explosion Data

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

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

**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 TEA (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. Wash hands before eating. **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 All information, recommendations and suggestions appearing herein concerning this product are based upon data obtained from manufacturer and or recognized technical sources: however, Royal Soap & Chemical Co., Inc. makes no warranty, representation or guaranty as to the accuracy, sufficiency or completeness of the material set forth herein.