

**WD-40 Company****Material Safety Data Sheet****Lava<sup>®</sup>****1 - Chemical Product and Company Identification**

<b>Manufacturer:</b> WD-40 Company	<b>Telephone:</b>
<b>Address:</b> 1061 Cudahy Place (92110) P.O. Box 80607 San Diego, California, USA 92138 -0607	<b>Emergency only:</b> 1-888-324-7596 <b>(PROZAR)</b> <b>Information:</b> 1-888-324-7596 <b>Chemical Name:</b> Mixture <b>Trade Name:</b> Lava Liquid <b>Product Use:</b> Hand Cleaner <b>MSDS Date Of Preparation:</b> 7/28/05

**2 - Composition/Information on Ingredients**

<b>Ingredient</b>	<b>CAS #</b>	<b>Weight Percent</b>
Lauryl Glucoside	110615-47-9	1-5%
Sodium Laureth Sulfate	68585-34-2	1-5%
Cocamidopropyl Betaine	61789-40-0	1-5%
Pumice	1332-09-8	1-5%
Non-Hazardous Ingredients	Mixture	1-5%
Water	7732-18-5	80-90%

**See Section 8 for Exposure Limits****3 – Hazards Identification****Emergency Overview:****Caution! May cause eye irritation.****Symptoms of Overexposure:****Inhalation:** None known**Skin Contact:** Prolonged contact may cause irritation in sensitive individuals.**Eye Contact:** May cause irritation with redness, stinging and tearing. Pumice may cause abrasive injury to the eye.**Ingestion:** Not intended for ingestion, however, not expected to be toxic. May cause gastrointestinal irritation.**Chronic Effects:** None known.**Medical Conditions Aggravated by Exposure:** None known.**Suspected Cancer Agent:**Yes No ☒ X**4 – First Aid Measures****Ingestion (Swallowed):** Immediately call a poison control center or physician. Do not induce vomiting.**Eye Contact:** Do not rub eyes. Flush immediately with large amounts of water. Get medical attention if irritation persists.**Skin Contact:** This product is intended for skin contact. Discontinue use and consult a physician if irritation develops and persists.**Inhalation (Breathing):** No first aid should be required.**5 – Fire Fighting Measures****Flash Point:** None**Flammable Limits:** Not applicable**Extinguishing Media:** Use any media that is appropriate for the surrounding fire.

**6 – Accidental Release Measures**

Flush spilled product to sewer with water if permitted or collect with an inert absorbent and place in a container for disposal. Caution! Surfaces may be slippery and present a slip hazard.

**7 – Handling and Storage**

**Handling:** Avoid contact with eyes.

**Storage:** No special storage required.

**8 – Exposure Controls/Personal Protection**

Chemical	Occupational Exposure Limits
Lauryl Glucoside	None Established
Sodium Laureth Sulfate	None Established
Cocamidopropyl Betaine	None Established
Pumice	5 mg/m3 (respirable), 15 mg/m3 (total dust) OSHA PEL-TWA

**The Following Controls are Recommended for Normal Consumer Use of this Product**

**Engineering Controls:** None required

**Personal Protection:**

**Eye Protection:** None required, avoid eye contact.

**Skin Protection:** None required, this product is intended for skin contact.

**Respiratory Protection:** None required.

**For Bulk Processing or Workplace Use the Following Controls are Recommended**

**Engineering Controls:** Good general ventilation should be adequate.

**Personal Protection:**

**Eye Protection:** Safety goggles recommended.

**Skin Protection:** Rubber or other impervious gloves recommended as needed to avoid prolonged skin contact.

**Respiratory Protection:** None required.

**Work/Hygiene Practices:** Rinse thoroughly after handling.

**9 – Physical and Chemical Properties**

Boiling Point:	~212°F	Evaporation Rate:	Not determined
Vapor Density (air = 1):	Same as water	Vapor Pressure:	Same as water
Solubility in Water:	>80%	Appearance:	Green, viscous liquid
Specific Gravity (H <sub>2</sub> O)	>1	Odor:	Pleasant
Percent Volatile (volume):	>80%		

**10 – Stability and Reactivity**

**Stability:** Stable

**Hazardous Polymerization:** Will not occur.

**Conditions to Avoid:** None known.

**Incompatibilities:** None known.

**Hazardous Decomposition Products:** Combustion will produce oxides of carbon and nitrogen.

**11 – Toxicological Information**

No data available

**12 – Ecological Information**

No data available. Not expected to be hazardous for the environment.

**13 - Disposal Considerations**

Dispose in accordance with local, state and federal regulations.

**14 – Transportation Information**


Not regulated for Transportation

**15 – Regulatory Information**

All ingredients for this product are listed on the TSCA inventory or exempt from notification.  
SARA Title III chemicals: None  
California Prop 65 chemicals: None  
CERCLA reportable quantity: None  
RCRA hazardous waste no: None

**16 – Other Information:**

HMIS Rating: Health 0 Fire: 0 Reactivity: 0

SIGNATURE:  TITLE: Director of Global Quality Assurance  
REVISION DATE: September 25, 2006 SUPERSEDES: December 2004