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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

Product Name: FAST ORANGE PUMICE LOTION 1GA PMPBO  
Item No: 25218P  
Product Type: Waterless hand cleaner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient                                    | Weight Percent | ACGIH TLV:   | OSHA PEL:  |
|---|----------------|--|--|
| Water<br>7732-18-5                            | 75-85          | Not Listed   | Not Listed   |
| PUMICE<br>1332-09-8                           | 5-15           | 10 mg/m <sup>3</sup> (inhal); 3 mg/m <sup>3</sup> (resp) | 15 mg/m <sup>3</sup> (total); 5 mg/m <sup>3</sup> (resp) |
| D-Limonene<br>5989-27-5                       | 5-15           | Not Listed   | Not Listed   |
| ETHOXYLATED C11-C16<br>ALCOHOL<br>127036-24-2 | 1-10           | Not Listed   | Not Listed   |
| SILICA, QUARTZ<br>14808-60-7                  | 0.1-1.0        | 0.05 mg/m <sup>3</sup> TWA respirable                    | 0.1 mg/m <sup>3</sup> TWA respirable                     |

### 3. HAZARDS IDENTIFICATION

**Toxicity:** Oral LD50 greater than 5000 mg/kg. Primary irritation tests show that this product is not a primary irritant. Note: This product does not contain microcrystalline silica.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation.  
**Signs and Symptoms of Exposure:** None under normal conditions of use.

| Ingredient                   | Weight Percent | NTP   | ACGIH Carcinogens               | IARC                                  |
|------------------------------|----------------|---|---------------------------------|---------------------------------------|
| D-Limonene<br>5989-27-5      | 5-15           | male rat-clear evidence; female rat-no evidence; male mice-no evidence; female mice-no evidence |                                 | Group 3 Monograph 73, 1999            |
| SILICA, QUARTZ<br>14808-60-7 | 0.1-1.0        |   | A2 - Suspected Human Carcinogen | Group 1; Monograph 68, 1997 (inhaled) |

**Medical Conditions Recognized as Being Aggravated by Exposure:** None known

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.  
**Inhalation:** Not a hazard under normal use conditions..  
**Skin Contact:** Flush with copious amounts of water.  
**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point (°F/C):** >200°F Method: Setaflash Closed Cup  
**Recommended Extinguishing Media:** Carbon dioxide, chemical powder  
**Special Fire-Fighting Procedures:** No special procedures.  
**Hazardous Products of Combustion:** None anticipated  
**Unusual Fire/Explosion Hazards:** None

**Lower Explosive Limit:** Not determined  
**Upper Explosive Limit:** Not determined

## **6. ACCIDENTAL RELEASE MEASURES**

**Spill Procedures:** Rinse away with water or wipe up with a towel.

## **7. HANDLING AND STORAGE**

**Storage:** Hand cleaner should be stored at temperatures between 40 degrees F. and 100 degrees F..  
**Handling:** Follow all general safety precautions.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Eyes:** Not required  
**Skin:** Not required  
**Ventilation:** None needed.  
**Respiratory Protection:** Not required under normal use.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** White lotion with pumice  
**Odor:** orange  
**Boiling Point:** Not determined  
**pH:** 6.0-7.7  
**Solubility in Water:** SOLUBLE  
**Specific Gravity:** 1.03  
**VOC Content(Wt.%):** 7.2 % by weight  
**Vapor Pressure:** Not determined  
**Vapor Density (Air=1):** Not determined  
**Evaporation Rate:** Not determined

## **10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable at normal conditions  
**Hazardous Polymerization:** Will not occur  
**Incompatibilities:** None known  
**Conditions to Avoid:** Freezing  
**Hazardous Products of Combustion:** None anticipated

## **11. TOXICOLOGICAL INFORMATION**

See Section 3

## **12. ECOLOGICAL INFORMATION**

No data available

## **13. DISPOSAL CONSIDERATIONS**

**Recommended Method of Disposal:** Dispose of uncontaminated material through sewer system with permission of the authority responsible for that system.

**US EPA Waste Number:** NH - Not a RCRA Hazardous Waste Material

## **14. TRANSPORTATION INFORMATION**

**DOT (49CFR 172)**

### **Domestic Ground Transport**

**DOT Shipping Name:** Unrestricted  
**Hazard Class:** None  
**UN/ID Number:** None  
**Marine Pollutant:** None

### **IATA**

**Proper Shipping Name:** Not regulated  
**Class or Division:** None  
**UN/NA Number:** None

### **IMDG**

**Proper Shipping:** Unrestricted  
**Hazard Class:** None

**Product name:** FAST ORANGE PUMICE LOTION 1GA  
PMPBO

**Item No:** 25218P

**UN Number:** None

## **15. REGULATORY INFORMATION**

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

None

### **CALIFORNIA PROP 65:**

No California Prop 65 chemicals are known to be present at or above the No Significant Risk Level.

### **TSCA Inventory Status:**

**Listed on Inventory:** **YES** All components of this product are listed (or exempt) on the EPA TSCA inventory.

## **16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 1, FLAMMABILITY 1, REACTIVITY 0

**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coatings Assn.

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