

**Supplier:**  
**Permatex, Inc.**  
**10 Columbus Blvd.**  
**Hartford, CT 06106**  
**Telephone: 1-87-Permatex**  
**(877) 376-2839**

## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** FAST ORANGE PUMICE LOTION 3oz TUBE  
**Item No:** HCP-3, 23507  
**Product Type:** Waterless hand cleaner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredients                                    | Percent | ACGIH 8 Hr. TWA:                 | OSHA 8 Hr. TWA:                  |
|--|---------|----------------------------------|----------------------------------|
| Trade Secret :<br>Non-hazardous                | 70-80   |                                  |                                  |
| PUMICE<br>1332-09-8                            | 5-15    | 10 mg/m3 (inhal); 3 mg/m3 (resp) | 15 mg/m3 (total); 5 mg/m3 (resp) |
| D-Limonene<br>5989-27-5                        | 5-15    |                                  |                                  |
| OXO ALCOHOL POLYGLYCOL<br>ETHER<br>127036-24-2 | 1-10    |                                  |                                  |
| SILICA, QUARTZ<br>14808-60-7                   | 0.1-1.0 | 0.1 mg/m3 TWA (respirable dust)  | 0.1 mg/m3 TWA (respirable dust)  |

### 3. HAZARDS IDENTIFICATION

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

| Ingredients                  | 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 |                   |                        |
| SILICA, QUARTZ<br>14808-60-7 | 0.1-1.0 | Known Carcinogen  |                   | Group 1; Vol. 68; 1997 |

**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:** If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.  
**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):** 193 degrees F. Method: Setaflash Closed Cup

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**Recommended Extinguishing Media:** Carbon dioxide, chemical powder  
**Special Fire-Fighting Procedures:** No special procedures.  
**Hazardous Products Formed by Fire or Thermal Decomposition:** 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 normally required, but wearing safety glasses will minimize exposure.  
**Skin:** Not necessary  
**Ventilation:** General ventilation is usually adequate.  
**Respiratory Protection:** Not normally necessary.

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

**Appearance:** White lotion with pumice  
**Odor:** Orange odor.  
**Boiling Point (°F):** Not determined.  
**pH:** 7.0  
**Solubility in Water:** SOLUBLE  
**Specific Gravity:** 1.03  
**VOC Content(Wt.%):** 9.2 % by weight; 95 g/l  
**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:** High temperatures.  
**Hazardous Products Formed by Fire or Thermal Decomposition:** 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. Follow Canadian and local regulations for disposal.  
**US EPA Waste Number:** NH - Not a RCRA Hazardous Waste Material

## **14. TRANSPORT INFORMATION**

**DOT (49CFR 172)**

### **Domestic Ground Transport**

**DOT Shipping Name:** Unrestricted

**Product Name:** FAST ORANGE PUMICE LOTION 3oz TUBE  
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**Hazard Class:** NONE  
**UN/ID Number:** None  
**Marine Pollutant:** None  
**IATA**  
**Proper Shipping Name:** Unrestricted  
**Class or Division:** None  
**UN/NA Number:** NONE  
**IMDG**  
**Proper Shipping:** Unrestricted  
**Hazard Class:** None  
**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:**

All components of this product are listed (or exempt) on the EPA TSCA inventory.

## **16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 1, FLAMMABILITY 2, REACTIVITY 0  
**Estimated HMIS Classification:** FLAMMABILITY 2, REACTIVITY 0, HEALTH 1

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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