

**4211: Fast Orange Hand Cleaner 15oz [12]**  
*MSDS Last updated: 12/31/2013*

TRCHM00526

Material Safety Data Sheet | 1

Date of Issue: | (Revision Date: September 12, | Revision Number: 1  
| 2011. |

Imperial Supplies Part Number: 0042110

**1. PRODUCT AND COMPANY IDENTIFICATION**

Manufacturer:

Permatex, Inc.

10 Columbus Blvd.

Hartford, CT 06106 USA

Telephone: 1-87-Permatex (877) 376-2839

Emergency Phone: 800-255-3924 (ChemTel)

International Emergency: +01-813-248-0585

Product Name: FAST ORANGE PUMICE LOTION 15 FL.OZ

Product Code(s): 25116

Recommended Use:

UN-Number:

Product Type: Waterless hand cleaner

**2. HAZARDS IDENTIFICATION**

Appearance: White | Physical State: | Odor: Orange  
lotion with pumice | |

Potential Health Effects

Principle Routes of Exposure: Eye and skin contact, ingestion, inhalation

Acute Effects:

Eyes | May irritate the eyes.

Skin | May cause skin sensitization.

Inhalation |

Ingestion |

Notes:

Chronic Effects:

Eyes |

Skin |

Inhalation |

Ingestion |

Notes:

Aggravated Medical Conditions: None known.

Environmental Hazard

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical/Ingredient Name	ICAS-No	Weight%	ACGIH, TLV-TWA	OSHA-PEL	Other
WATER	7732-18-5	> 75	Not listed	Not listed	
PUMICE	1332-09-8	< 10	10 mg/m3 (inh); 3 mg/m3 (resp)	Not listed	
POLYMER EMULSION	{PROPRIETARY}	< 5	Not listed	Not listed	
ETHOXYLATED C11-C16 ALCOHOL	127036-24-2	< 5	Not listed	Not listed	
CASTOR OIL	8001-79-4	< 5	Not listed	Not listed	
TRIETHANOLAMINE	102-71-6	< 5	15 mg/m3	Not listed	

Notes

### 4. FIRST AID MEASURES

#### General Advice

**Eyes** | In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

**Skin** | Flush with water.

**Inhalation** | Immediate medical attention is not required.

**Ingestion** | If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.

Notes to Physician

Protection of

First-aiders

Notes

### 5. FIRE-FIGHTING MEASURES

**Flammability/Flammable properties** |

**Flash point** | >200°F CC

**Recommended Extinguishing Media** | Carbon dioxide, Water, dry chemical

**Special Fire-Fighting Procedures** | No special procedures.

**Explosion Data** | None.

**Sensitivity to Mechanical Impact** |

**Sensitivity to Static Discharge** |

**Specific Hazards from Chemical** |

**Protective Equipment** |

**NFPA** | Health Hazard: 1 | Flammability: 1 | Instability: 0 | Physical Hazard: 1

**HMS** | Health Hazard: 1 | Flammability: 1 | Physical Hazard: 0 | PPE: 1

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Environmental Precautions

Methods for Containment

Methods For Cleaning Up

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

7. HANDLING AND STORAGE

Handling: Follow all general safety precautions.

Storage: Hand cleaner should be stored at temperatures between 40 degrees F. and 100 degrees F. Do not allow freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	OTHER

Engineering Measures

Personal Protective Equipment

Eyes/Face Protection|Not required.

Skin and Body |Not required.

Protection |

Respiratory |Not required under normal use.

Protection |

Ventilation/Other |Not required under normal use.

Hygiene Measures

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White lotion  with pumice	Odor	Orange
Odor Threshold		Physical State	
Color		Viscosity	
pH	6.0 - 8.0	Percent Volatile,  wt. %	
Flash Point	>200 Deg F CC	Auto-ignition  Temperature	
Decomposition Temp		Boiling Point/ Range	>200°F / >93°C
Melting Point/Range		Freezing Point	
Flammability		Explosion Limits	
Specific Gravity	1.05	Water Solubility	Soluble
Solubility		Evaporation Rate	<1 (butyl acetate =  1)
Vapor Pressure	N/D	Vapor Density	>1 (Air=1)
VOC content, wt. %	<1%		
Notes			

10. STABILITY AND REACTIVITY

Chemical Stability {Stable at normal conditions,  
 Incompatible Products {None known  
 Conditions to avoid {Freezing.  
 Hazardous Decomposition {None anticipated  
 Products {  
 Hazardous Polymerization {Will not occur  
 Notes

11. TOXICOLOGY INFORMATION

Acute Toxicity:

Product {  
 Information {  
 Inhalation {  
 Eye Contact {May irritate the eyes.  
 Skin Contact {May cause skin sensitization.  
 Ingestion {

Chemical Name	{LD50 Oral	{LD50 Dermal	{LC50 Inhalation
	{	{	{
	{	{	{

Chronic Toxicity {

Chemical Name	{ACGIH	{IARC	{NTP	{OSHA
TRIETHANOLAMINE	{	{Group 3}	{male	{
	{	{Monograph	{rat-equivocal}	{
	{	{77, 2000	{	{
	{	{	{evidence;	{
	{	{	{female ratno	{
	{	{	{evidence;	{
	{	{	{male	{
	{	{	{mice-inadequa	{
	{	{	{te;	{
	{	{	{female	{
	{	{	{miceinadequat	{
	{	{	{e	{
	{	{	{	{

Target Organ Effects

12. ECOLOGICAL INFORMATION

No data available.

Ecotoxicity

The Environmental Impact of this product has been fully investigated

Chemical Name	{Toxicity to	{Toxicity to	{Tox, to	{Daphnia Magna
	{Algae	{Fish	{Microorganisms	{(water flea)
	{	{	{	{
	{	{	{	{
	{	{	{	{

Notes:

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of uncontaminated material through sewer system with permission of the authority responsible for that system.

Contaminated Packaging

US EPA Waste number: NH - Not a RCRA Hazardous Waste Material

Notes

14. TRANSPORTATION INFORMATION

DOT

UN-Number |None  
Proper Shipping name|Not regulated  
Hazard Class |None  
Packing Group |  
Description |  
Emergency Response |  
Guide Number |

TDG

UN-Number |  
Proper Shipping name|  
Hazard Class |  
Packing Group |  
Description |

MEX

UN-Number |  
Proper Shipping name|  
Hazard Class |  
Packing Group |  
Description |

ICAO

UN-Number |  
Proper Shipping name|  
Hazard Class |  
Packing Group |  
Description |

IATA

UN-Number |None  
Proper Shipping name|Not regulated  
Hazard Class |None  
Packing Group |  
ERG Code |  
Description |

IMDG/IMO

UN-Number |None  
Proper Shipping name|Not regulated  
Hazard Class |None  
Packing Group |  
EmS No. |  
Description |

RID

UN-Number |  
Proper Shipping name|  
Hazard Class |  
Packing Group |  
Classification Code |  
Description |  
ADR/RID-Labels |

ADR  
UN-Number |  
Proper Shipping name|  
Hazard Class |  
Packing Group |  
Classification Code |  
Description |  
ADR/RTD-Labels |

ADW  
UN-Number  
Proper Shipping name  
Hazard Class  
Packing Group  
Classification Code  
Special Provisions  
Description  
Hazard Labels  
Limited Quantity

#### 15. REGULATORY INFORMATION

International Inventories  
TSCA: All components of this product are listed (or exempt) on the EPA  
TSCA inventory.  
DSL  
EINECS  
ENCS  
LECS  
PICCS  
AICS

U.S. Federal Regulations  
SARA 313: The following component(s) is listed as a SARA Section 313 Toxic  
Chemical.  
None.  
SARA 311/312 Hazard Categories  
Acute Health Hazard  
Chronic Health Hazard  
Fire Hazard  
Sudden Release of Pressure Hazard  
Reactive Hazard

Clean Water Act

CERCLA

U.S. State Regulations: California Proposition 65: No California Prop 65  
chemicals are known to be present.

U.S. State Right-to-Know Regulations

International Regulations

Canada

#### 16. OTHER INFORMATION

Prepared By: Denise Boyd, Manager-Environmental, Health & Safety  
Revision Date: September 12, 2011  
Company: Permatex, Inc.  
Revision number: 1  
Telephone number: 1-877-Permatex (877) 376-2839

Notes

Other Information  
Disclaimer information