Permatex, Inc. 10 Columbus Blvd. Hartford, CT 06106 USA Telephone: 1-87-Permatex

(877) 376-2839

Emergency: 800-255-3924 (ChemTel) International Emergency: +01-813-248-0585

Material Safety Data Sheet

PRODUCT IDENTIFICATION

Product Name:

FAST ORANGE SMOOTH LOTION 64 FL.OZ

Item No:

Product Type:

Waterless hand cleaner

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL	
WATER 7732-18-5	>80	Not listed	Not listed	
POLYMER EMULSION (PROPRIETARY)	<3	Not listed	Not listed	
ETHOXYLATED C11-C16 ALCOHOL 127036-24-2	<3	Not listed	Not listed	
CASTOR OIL 3001-79-4	<3	Not listed	Not listed	
TRIETHANOLAMINE 102-71-6	<3	5 mg/m³	Not listed	

3. HAZARDS IDENTIFICATION

Toxicity:

May irritate the eyes. May cause skin sensitization.

Primary Routes of Entry: Signs and Symptoms of Exposure: Eye and skin contact, ingestion, inhalation

None under normal conditions of use.

Component	Weight%	NTP	ACGIH Carcinogens	IARC Carcinogen
TRIETHANOLAMINE	<3	male rat-equivocal		Group 3; Monograph 77, 2000
102-71-6		evidence; female rat-		
		no evidence; male		
		mice-inadequate;		
		female mice-		
		inadequate		

Aggravated Medical Condition:

None known.

4. FIRST AID MEASURES

Ingestion:

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

Inhalation:

Immediate medical attention is not required.

Skin Contact:

Flush with 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.

FIRE FIGHTING MEASURES

Flash Point °F(C°):

Recommended Extinguishing Media:

Water, Carbon dioxide, Dry chemical, Foam

Special Fire-Fighting Procedures: Hazardous Products of Combustion: No special procedures. None anticipated

Unusual Fire/Explosion Hazards:

None.

Lower Explosive Limit: Upper Explosive Limit:

n/d

n/d

Product Name: FAST ORANGE SMOOTH LOTION 64

FL.OZ

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.

Item No. 23217

Handling: Follow all general safety precautions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Not required. Skin: Not required.

Ventilation: Not required under normal use.

Respiratory Protection: Not required under normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White viscous lotion

 Odor:
 Orange

 Boiling Point:
 >200°F

 pH:
 6.0-8.0

 Solubility in Water:
 Soluble

Solubility in Water: Solul
Specific Gravity: 0.96
VOC(Wt.%): <1%
Vapor Pressure: n/d
Vapor Density (Air=1): >1

Evaporation Rate: <1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions

Hazardous Polymerization:Will not occurIncompatabilities:None knownConditions 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)

U.S. Department of Transportation - DOT - 49 CFR (Ground)

DOT Shipping Name: Not regulated

Hazard Class: None
UN/ID Number: None

IATA (Air)

Proper Shipping Name: Not regulated Class or Division: None

UN/ID Number: None

IMDG (Vessel)

Proper Shipping Name: Not regulated Hazard Class: None

UN Number: None

Marine Pollutant: None

Product Name: FAST ORANGE SMOOTH LOTION 64

FL.OZ

Item No. 23217

15. REGULATORY INFORMATION

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

None

California Proposition 65: No California Prop 65 chemicals are known to be present.

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 1, REACTIVITY 0.

Estimated HMIS Classification:

HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

(NFPA is a registered trademark of the National Fire Protection Association) HMIS is a registered trademark of the National Paint and Coatings Association

Prepared By:

Denise Boyd, Manager-Environmental, Health & Safety

Revision Date: September 14, 2011

Company:

Permatex, Inc. 10 Columbus Blvd. Hartford, CT USA 06106

Revision Number: 1

Telephone No.:

1-87-Permatex (877) 376-2839