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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: FAST ORANGE SMOOTH LOTION WITH BRUSH 15OZ

Item No: 23113

Product Type: Waterless hand cleaner

2. COMPOSITION/INFORMATION ON INGREDIENTS						
Component	Weight%	ACGIH; TLV-TWA	OSHA PEL:			
WATER 7732-18-5	85-95	Not listed	Not Listed			
D-Limonene 5989-27-5	<10	Not listed	Not Listed			
ETHOXYLATED C11-C16 ALCOHOL 127036-24-2	<3	Not listed	Not Listed			

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 conditions of use.

Component	Weight%	NTP	ACGIH Carcinogens	IARC
D-Limonene	<10	male rat-clear		Group 3 Monograph 73, 1999
5989-27-5		evidence; female rat-		
		no evidence; male		
		mice-no evidence;		
		female mice-no		
		evidence		

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:

Skin Contact:

None reasonably foreseeable.

None under normal use.

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

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:

Not determined

Not determined

6. ACCIDENTAL RELEASE MEASURES

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

Product Name: FAST ORANGE SMOOTH LOTION WITH

BRUSH 150Z

7. HANDLING AND STORAGE

Storage: Hand cleaner should be stored at temperatures between 40 degrees F. and 100 degrees F.

Item No: 23113

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 viscous lotion

Odor:

Boiling Point:

PH:

6.0-7.7

Solubility in Water:

Specific Gravity:

VOC Content(Wt.%):

Orange

Not determined
6.0-7.7

SOLUBLE

9.97

7.6%

Vapor Pressure: Not determined

Vapor Density (Air=1): >1

Evaporation Rate: <1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

Chemical Stability:Stable at normal conditionsHazardous Polymerization:WILL NOT OCCUR.Incompatabilities:None knownConditions to Avoid:FreezingHazardous 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

<u>IATA</u>

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

IMDG

Proper Shipping: Unrestricted Hazard Class: None None

Marine Pollutant: None

15. REGULATORY INFORMATION

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

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BRUSH 150Z

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.

Prepared By: Denise Boyd, Manager-Environmental, Health & Safety Revision Date: October/15/2008

Company: Permatex. Inc. 10 Columbus Blvd. Hartford, CT USA 06106 Revision 6

Number:

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