

ITW Permatex Canada
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Canadian Workplace Hazardous Materials Information System Material Safety Data Sheet

I. PRODUCT IDENTIFICATION

Product Name: FAST ORANGE SMOOTH LOTION 1 GAL
Item No: 23218
Product Type: Waterless hand cleaner

II. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	LD50/oral/rat	LC50/inhalation/rat	ACGIH; TLV-TWA
WATER 7732-18-5	>80	not available	not available	
POLYMER EMULSION (PROPRIETARY)	<3	not available	not available	
ETHOXYLATED C11-C16 ALCOHOL 127036-24-2	<3	oral rat: >500 mg/kg	not available	
D-LIMONENE 5989-27-5	0.1-1.0	4400 mg/kg	not available	

III. PHYSICAL DATA

Physical State/Appearance: White lotion
Odour & Odour Threshold: Orange odour
Specific Gravity: 0.96
Evaporation Rate: <1 (Butyl acetate = 1)
Vapour Pressure: Not determined
Vapour Density: Heavier than air
Freezing Point: Not determined
pH: 6.0-8.0
Octanol/Water Coefficient: Not determined
Boiling Point: 100°C (212°F)

IV. FIRE AND EXPLOSIVE DATA

Recommended Extinguishing Media: Water, Carbon dioxide, Dry chemical, Foam
Hazardous Combustion Products: Not applicable.
Sensitivity to Static Discharge: Sensitivity to static discharge is not expected.
Conditions of Flammability: None anticipated.
Flash Point/Range: >95°C COC
Autoignition Temperature: Not determined
Upper Explosive Limit: Not determined
Lower Explosive Limit: Not determined

V. REACTIVITY DATA

Conditions Causing Chemical Instability: None
Materials to avoid: None reasonably foreseeable
Conditions of Reactivity: None.
Hazardous Decomposition Products: None anticipated

VI. HAZARDS IDENTIFICATION

Primary Routes of Exposure: Eye and skin contact, ingestion, inhalation
Existing Conditions Aggravated by Exposure: None known
Toxicity Information: (See Effects of Acute Exposure to Product)
Effects of Acute Exposure: None under normal conditions of use.
Effects of Chronic Exposure: May cause an allergic skin reaction.

VI. HAZARDS IDENTIFICATION

Irritancy of Product: Possible eye irritation.
Sensitization to Product: (See Effects of Acute Exposure to Product)
Carcinogenicity: (See Effects of Chronic Exposure to Product)
Reproductive Toxicity: (See Effects of Chronic Exposure to Product)
Teratogenicity: (See Effects of Chronic Exposure to Product)
Mutagenicity: (See Effects of Chronic Exposure to Product)
Toxicologically Synergistic Products: None known
WHMIS Hazard Class: Non-controlled

VII. PREVENTATIVE MEASURES

Personal Protection

Eyes: Not required.
Skin: Not required.
Ventilation: Not required under normal use.
Engineering Controls: No special provisions are required under normal conditions.
Spill Procedures: Rinse away with water or wipe up with a towel.
Protection of Man and Environment: Follow Canadian and local regulations for disposal.
Handling Procedures and Equipment: Protect from freezing.
Special Handling Information: Avoid contact with eyes.

VIII. FIRST AID MEASURES

Ingestion: If swallowed, do not induce vomiting - seek medical advice.
Inhalation: Immediate medical attention is not required.
Skin Contact: Flush with water.
Eye Contact: Flush with water. If eye irritation persists, get medical attention.

IX. SHIPPING INFORMATION

Canadian Transportation of Dangerous Goods

Proper Shipping Name: Not regulated
Hazard Class: None
UN/ID No: 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

X. PREPARATION INFORMATION

Estimated HMIS Classification: HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0
(HMIS is a registered trademark of the National Paint and Coatings Association)

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0
(NFPA is a registered trademark of the National Fire Protection Association)

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