

SAFETY DATA SHEET

OSHA-174

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200
Standard must be consulted for specific requirements.

SECTION 1: IDENTIFICATION

Manufactured By: Gold Coast Chemicals
Address: 7575 NW 74th Ave
Medley, Florida 33166
(954) 893-0044

Telephone No. for Info:
Emergency Contact: **CHEM - TEL**
Emergency No.: (800) 255-3924
Product Name: ORANGE SUPREME
Prepared Date: April 2, 2015

SECTION 2: HAZARD(s) IDENTIFICATION



IRRITANT

May cause skin and eye irritation.



COMBUSTIBLE

This product is combustible.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME (CAS #)	%	PEL	TLV	STEL
D'Limonene (Clear) (CAS # 5989-27-5)	>90%	N/A	N/A	N/A
Nonylphenoxypolyethyleneoxy Ethanols (CAS # 9016-45-9)	>5%	3 mg/kg	3 mg/kg	N/A

SECTION 4: FIRST AID MEASURES

Routes of Entry: Skin, Ingestion, Eyes, Inhalation

Health Hazards (Acute or Chronic): Can cause damage to skin and aggravate pre-existing dermatitis.

Signs and Symptoms of Exposure: May cause eye and skin irritation. May be harmful or fatal if swallowed.
Fumes may cause dizziness, intoxication or headache.

Medical Conditions Generally Aggravated By Exposure: May aggravate existing respiratory conditions, particularly asthma.

EMERGENCY & FIRST AID PROCEDURES:

SKIN: Remove contaminated clothing. Wash exposed area with soap and water. If irritation persists, get medical attention.

EYES: Flush with water for 15 minutes, holding eyelids apart. If irritation persists, get medical attention.

INGESTION: Do not induce vomiting. Give milk, gelatin or water. Get immediate medical attention.

INHALATION: Remove to fresh air. If symptoms persist, contact physician.

Conditions aggravated by exposure:

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SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: 113°F (CC)**Flammability Limits:****Extinguishing media:** Water, Dry Chemical, Foam**Upper:** 61%**Lower:** 0.7%

Special Fire-fighting Procedure: Wear a self-contained breathing apparatus with full face piece operated in the positive pressure demand mode with appropriate turn out gear and chemical resistant personal protective equipment.

Unusual Fire/Explosion Hazard: Heated material may form explosive mixture in air. If possible, try to cool container. If burning, allow to burn to completion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: SMALL SPILLS – Rinse to local drains. LARGE SPILLS – Turn off all possible sources of ignition. Re-containerize by mopping or by use of a suitable absorbent. Rinse remaining material to drains.

Waste Disposal Method: Follow local, state and federal guidelines.

SECTION 7: HANDLING & STORAGE

Precautions to be taken in handling and storing: Store between 34°F and 120°F away from open flames and sparking equipment. Store so as not to potentially block exits.

Other precautions: KEEP OUT OF REACH OF CHILDREN. For sale to, use and storage by service personnel only.

Respiratory Protections: Generally not required

Ventilation: Local Exhaust

Protective Gloves: Generally not required

Eye Protection: Generally not required

Other Protective clothing or equipment: None

Work / Hygienic practices: Generally accepted chemical hygiene.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

COMPONENT	EXPOSURE LIMITS	CONTROL	BASIS
D'Limonene (Clear)	N/A	N/A	N/A
Nonylphenoxypolyethyleneoxy Ethanol	3 mg/kg	3 mg/kg	N/A

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Boiling Point: > 349°F

Specific Gravity (H₂O = 1) 0.817

Vapor Pressure (mm Hg): N/E

Melting Point: N/E

Vapor Density (air = 1): N/E

Evaporation Rate (butyl acetate = 1)

Solubility in water: Disperses

% Volatile by volume: 96

Appearance and Odor: Clear, thin, orange liquid with slight citrus odor

pH: 7.2

SECTION 10: STABILITY & REACTIVITY

Stability: Stable

Conditions to avoid: Temperatures over 115°F (46°C)

Incompatibility: Avoid contact with strong acids and oxidizing agents

Hazardous Decomposition: Carbon Oxides

Hazardous Polymerization: Will not occur

Conditions to avoid: Catalysts such as aluminum chloride acidic clays

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SECTION 11: TOXICOLOGICAL INFORMATION

NTP?	IARC Monographs?	OSHA Regulated?
No Data Available	No Data Available	No Data Available

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Prepared by: Roy Harding Revised by Tony Bonos 02/07/18
