

MATERIAL SAFETY DATA SHEET

PROFESSIONAL STRENGTH
De-Solv-it.
CONTRACTORS' SOLVENT

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Section 1
Product & Company Identifications

Product Name: CONTRACTORS' SOLVENT.

Product Use: Removal of Asphalt, roofing tar & road tar; grease & oil; wet oil-based lacquers, paints, & stains, adhesives, caulk, & mastic; liquid foam insulation, silicone sealant & water seal.

Distributor: ORANGE-SOL Household Products, Inc., 1400 Fiesta Blvd., Bldg. 100, Gilbert, Arizona 85233-1023

For Information & Emergencies: (480) 497-8822 (7am-5pm, Mon-Fri MST).

Preparation Date: 15 Jan 2001.

Revision Date:

Section 2
Information on Ingredients

Product Mixture: No hazardous ingredients as per OSHA. 29CFR 1910,1200.

Components: This section is proprietary.

Section 3
Hazardous Identification

Emergency Overview: May cause moderate irritation in the eyes and irritation on the skin.

Primary Routes of Contact: Ingestion, inhalation, and absorption.

Physical Hazard: None.

Health Hazard

Eye: May cause irritation.

Skin: Repeated or prolonged exposure may cause dermatitis in sensitive individuals.

Ingestion: May cause gastric disturbances such as diarrhea.

Vapor Inhalation: Avoid mists, which may irritate mucous membranes.

Carcinogenicity Listings: NTP: None. IARC: None. OSHA: None. ACGIH: None.

Signs and Symptoms of Overexposure: Red, dry skin at point of contact.

Medical Conditions Aggravated by Exposure: Dermatitis may become aggravated in sensitive individuals.

Section 4
First Aid Procedures

Eye: Remove contact lenses, flush with water for at least 15 minutes while lifting eyelids. If irritation develops and persists, contact a physician.

Skin: Remove effected clothing. Wash skin thoroughly with soap and water. If irritation develops and persists, contact a physician.

Ingestion: If swallowed, do not induce vomiting. May cause chemical pneumonia if aspirated into lungs.

Inhalation: Move to fresh air. If irritation develops and persists, contact a physician.

Section 5 Fire & Explosion Hazard

Flash Point and Method: >155°F, PMCC. ASTM D-93.

Explosion Data: Sensitivity to impact: None. **Sensitivity to static charge:** None.

Combustion Products: As with any organic material, combustion will produce carbon dioxide and/or carbon monoxide.

Extinguishing Media: Water fog, carbon dioxide, dry chemical, foam.

Unusual Fire and Explosion Hazard: May produce dense, black smoke.

Special Firefighting Precautions: Do not use streams of water; may spread burning liquid.

Firefighting Equipment: Use self-contained breathing apparatus in any enclosed area.

Section 6 Accidental Release Measures

Small Spills: Absorb with suitable material. Dispose in an appropriate waste container.

Large Spills: Dike with soil, and or other suitable materials, avoiding the use of sawdust. Recover usable product, rinse area clean.

Personal Precautions: No special requirements.

Environmental Precautions: No special requirements known.

Section 7 Handling & Storage

Safe Handling and Hygienic Practices: Avoid prolonged skin contact. Wash after using.

Storage Requirements: Store in tightly-closed, original container away from flame or other ignition source.

Section 8 Exposure Controls

Engineering controls: No special requirements.

Personal Protection

Ventilation: No special requirements.

Respiratory: Avoid breathing mist.

Eye Protection: Eye protection based on splash potential.

Clothing: Gloves recommended for sensitive individuals.

Exposure Limit Guidelines: None established.

Section 9 Physical & Chemical Properties

Appearance and Odor: Clear orange liquid with a citrus odor.

Specific Gravity: 0.808; 6.74 lbs/US gallon.

Vapor Density: (Air=1), >1.

Vapor Pressure: <0.1 mm of Hg @ 20°C, <0.001psi @ 68°F. ASTM D-5191.

Evaporation Rate: (Butyl Acetate=1), >1.

pH: None.

Solubility in Water: Dispersible.

Percent Volatile by Volume: 86%.

Section 10 Stability & Reactivity

Stability: Stable.

Conditions to Avoid: Avoid contact with oxidizing agents and acids.

Hazardous Decomposition: None expected under normal conditions.

Hazardous Polymerization: Should not occur.

Section 11

Toxicity Information

Toxicity: None known.

Section 12 Disposal Considerations

Biodegradability: Biodegradable.

RCRA Classification: This product has been evaluated for RCRA characteristics and does not meet the criteria for a hazardous waste, if discarded in its purchased form.

Special Instructions: No special requirements.

Section 13 Transportation Information

DOT Labeling: The combustible liquid n.o.s. label is exempt in containers under 110 gallons. Regulation 49 CFR 173, 118A.

Proper Shipping Name: Combustible Liquid n.o.s.

Hazard Class: Combustible.

Identification Number: UN 1993.

Section 14 Regulatory Information

CERCLA, State and Local Planning (Reportable Qualities): Not required.

OSHA and WHMIS Compliance: This MSDS prepared in accordance with 29CFR 1910,1200 and ANSI Z400.1 standard..

SARA Title III Superfund: The product in its purchased form is not regulated under the SARA "Hazard Categories" under Sections 311 and 312 of the Superfund Amendment and the Reauthorization Act of 1986 (SARA Title III).

State Right-to-Know Compliance: The following chemicals are specifically listed by individual States; other product specific health and safety data in other section of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

State Listed Component: Ethylene Oxide **CAS Number:** 75-21-8 **Percent/ppm :** <1ppm **State Code:** MA, CA65C/R

CA: California Hazardous Substance List; CA65C, CA65R, CA65C/R. California Safe Drinking Water and Toxic Enforcement Act of 1986 or Proposition 65 List.

CT: Toxic Substance List.

FL: Florida Substance List.

IL: Illinois Toxic Substance List.

LA: Louisiana Hazardous Substance List.

MA: Massachusetts Substance List.

ME: Maine Hazardous Substance List.

MN: Minnesota Hazardous Substance List.

NJ: New Jersey Hazardous Substance List.

PA: Pennsylvania Hazardous Substance List.

RI: Rhode Island Hazardous Substance List.

California Proposition 65 Footnote

CA65C: The chemical identified with this code is known to the state of California to cause cancer.

CA65R: The chemical identified with this code is known to the state of California to cause birth defects or other reproductive harm.

CA65C/R: The chemical identified with this code is known to the state of California to cause both cancer and birth defects or other reproductive harm.

TSCA: Although components of this product find listing under the Toxic Substances Act (TSCA), this blended product requires no import or export declaration.

Volatile Organic Compound (VOC) Content: Under C12 exemption contains 37.5 Wt%

Special Instructions: No special requirements.

Section 15 Other Information

Hazard: (Based on HMIS Standard), Health:0 Flammability: 1 Reactivity: 0

Hazard Index: Slight: 0, Moderate: 1, Serious: 2, Severe: 3, Extreme: 4.

We believe the information contained herein is accurate and current as of the date of this Material Safety Data Sheet. Nevertheless, the user must evaluate and determine whether the conditions for use and application of the product, including proper disposal thereof, are appropriate, safe, and legal.