

MATERIAL SAFETY DATA SHEET
Complies with 29 CFR 1910.1200
1/800/333-6678

The ServiceMaster Company
One ServiceMaster Way
Downers Grove, IL 60515

SECTION I

Product (Trade) Name
SolvOil with Citrus
Manufacturer's Name
The ServiceMaster Company
Address
One ServiceMaster Way, Downers Grove, IL 60515
Emergency Telephone No
1/800/333-6678
Chemical Name and Synonyms
N/A
Chemical Family
N/A
Formula
N/A
DOT Hazard Class
N/A
DOT ID Number
N/A

Emergency and First Aid Procedures:

For Inhalation - Immediately remove to fresh air. If irritation persists, get medical attention.
For Eye Contact - Immediately flush with cool water for at least 20 minutes. Hold eyelids apart to ensure flushing of entire eye surface. Get medical attention.
For Ingestion - Do not induce vomiting. Give two large glasses of water and get immediate medical attention.
For Skin Contact - Remove contaminated clothing and launder before reuse. Wash skin thoroughly with a mild soap and water. Then flush area with lukewarm water. If irritation persists, get medical attention.

SECTION II -- HAZARDOUS INGREDIENTS

Ingredient	C A S No.	Wt. by %	OSHA PEL		ACGIH TLV-TWA		ACGIH STEL		Listed As Carcinogenic By IARC, NTP OSHA, ACGIH
			Time	Conc.	Time	Conc.	Time	Conc.	
4-Limonene	5939-27-5	50-60	N/A	N/A	N/A	N/A	N/A	See Sec No	
1-Methyl-3-propynyl-2-propynyl ether	107-98-2	30-30	100ppm	100ppm	150ppm	150ppm	150ppm	See Sec No	
Propylene glycol	5131-66-8	20-30	N/A	N/A	N/A	N/A	N/A	See Sec No	

In accordance with OSHA's Hazard Communication Standard, ingredients listed in this section are those identified as being hazardous and present at concentrations greater than 1%, or greater than 0.1% of the substance, as listed on labels. Information concerning ingredients identified as "Proprietary" will be made available as provided in 29 CFR 1910.1200(h).

SECTION III -- PHYSICAL DATA

Boiling Point (°F): 248-339
Vapor Pressure (mm Hg) @ 20°F: 0.96
Vapor Density (Air = 1): 99.44
pH: N/A
Appearance and Odor: Colorless liquid with citrus solvent odor

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag, Closed Tester): 97 F
Flammable Limits: LEL UEL
N/A N/A
Extinguishing Media: Dry Chem, al, CO
Special Fire Fighting Procedures: Use a water spray to cool area. Fight fire from a safe distance, as pressure within closed containers may cause explosion. Be aware floating solvents can spread, use CO or dry foam to extinguish fire.
Unusual Fire and Explosion Hazards: Containers may rupture from heat of fire. Vapors are heavier than air and may run along ground, to ignite in the presence of an ignition source.

SECTION V -- HEALTH HAZARD DATA

Primary Routes of Exposure: Skin contact
Threshold Limit Value: N/A for mixture See Section II for TLV's of hazardous ingredients.
Effects of Overexposure:
Acute:
By Inhalation: May irritate respiratory tract and mucous membranes. May cause headache, dizziness, and other CNS effects.
By Eye Contact: May cause irritation, tearing, redness or swelling.
By Ingestion: May cause nausea, vomiting. Small amounts aspirated into the respiratory system during ingestion or from vomiting may cause bronchopneumonia or pulmonary edema.
By Skin Contact: May cause irritation, redness. Exposure to very large amounts may cause anesthetic or narcotic effects.
Chronic: None known
Medical Conditions Generally Aggravated by Exposure: Prolonged or repeated skin contact may aggravate some pre-existing skin disorders.

SECTION VI -- REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Heat, sparks, open flame, strong oxidizing conditions.
Incompatibility (Materials to Avoid): Strong oxidizing agents, halogens, molten sulfur, extended contact with air or oxygen.
Hazardous Decomposition Products: Combustion can produce carbon monoxide and perhaps other toxic gases.
Hazardous Polymerization: Will not occur.

SECTION VII -- SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled: Eliminate all sources of ignition, Dike spill area. Add absorbent. Remove and containerize for disposal.

Waste Disposal Method: Small amounts may be allowed to evaporate off. Large amounts must be consigned away to licensed hazardous waste disposal company as ignitable hazardous waste.

Hazardous Waste Classification: D001 - Ignitable

SECTION VIII -- SPECIAL PROTECTION INFORMATION

For Handling Product as Supplied:
Respiratory Protection: Not normally required.
Ventilation: Normal ventilation is satisfactory.
Protective Gloves: Wear nitrile coated, NBR, or rubber gloves.
Eye Protection: If splashing may occur, wear chemical splash goggles.
Other Protective Equipment: If splashing may occur, wear impervious apron and/or clothing as needed to avoid skin contact.

SECTION IX -- SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing: Store in cool, dry location. Keep away from heat, sparks, and open flame. Keep container closed.
Other Precautions: Vapors of this product are heavier than air and will collect in low areas. Avoid areas of elevated temperatures. Empty containers may be hazardous.

Prepared By: Barry B. Ellegant
Title: Product Development Chemist

Approved By: Kevin T. Wagner
Title: Occupational Safety and Health Coordinator

Date of Preparation: November 12, 1996
Supersedes Previous Form Dated: October 3, 1995