



# Material Safety Data

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 1/1/04

## Product Identification

**Product Name:** Orange-Jel Solvent Spotter  
**Generic Name:** Spotter  
**Supplier's Name:** HydraMaster  
**Supplier's Address:** 11015 47th Avenue West, Mukilteo, WA 98275

**Chemical Family:** Cleaner  
**Formula:** Mixture  
**Phone Number:** (425) 775-7272  
**Emergency:** (800) 424-9300

### NPCHA Hazardous Materials Identification System

Health	2
Flammability	2
Reactivity	0
Maximum Personal Protection	B

## Ingredients

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
D-Limonene	5989-27-5	85 to 95	Not Est.	Not Est.	N/A	No

## Physical Data

**Boiling Range:** >350°F  
**Vapor Pressure:** N/A  
**%Volatile:** N/A  
**Solubility in Water:** Emulsifiable  
**Physical Description:** Opaque Gel, Citrus

**Specific Gravity:** (H2O=1): <1  
**Vapor Density:** N/A  
**pH:** N/A  
**Evaporation Rate:** Not Est.

## Reactivity Data

**Stability:** Stable  
**Hazardous Polymerization:** Will Not Occur  
**Incompatibility (Materials to Avoid):** Oxidizing materials  
**Hazardous Decomposition Products:** Carbon dioxide and carbon monoxide

## Fire and Explosion Hazard Data

**Concentrate Flash Point (Method):** 120°F  
**Propellant Flash Point (Method):** N/A  
**Flash Point (Method):** COC  
**Extinguishing Media:** Water, carbon dioxide and foam.  
**Special Fire Fighting Procedures:** Class B - Avoid skin contact. Wear protective clothing and respirator.  
**Unusual Fire and Explosion Hazards:** Combustible. Avoid heat, sparks and flame.

**Explosive Limits**  
**Upper:** 6.1  
**Lower:** .07

## Storage and Handling Information

**Precautions to be Taken in Handling and Storage:** Avoid extreme temperatures and incompatible materials. Avoid contact with food. Handle with care.  
**Other Precautions:** Keep away from children. Protective equipment recommended. Label all containers.

## Health Hazards and First Aid

### Effect of Overexposure:

#### Primary Route of Entry:

**Skin:** Repeated contact with skin may lead to dermatitis.  
**Eyes:** None known.  
**Inhalation:** May cause a headache, dizziness, or nausea.  
**Ingestion:** None known.

### First Aid Procedures

**Skin:** Wash thoroughly with soap and water.  
**Eyes:** Flush thoroughly with water at least 15 minutes.  
**Inhalation:** Remove to fresh air immediately.  
**Ingestion:** Drink water or milk. Seek medical attention.

## Special Protection Information

**Respiratory Protection:** None generally needed.  
**Protective Gloves:** Impervious work gloves.  
**Other Protective Equipment:** Not normally required.

**Ventilation:** Local exhaust - To outdoors. Mechanical - Fans or air movers.

**Eye Protection:** Chemical safety goggles.

## Spill or Leak Procedures

**Steps to be Taken in Case Material is Released or Spilled:**  
Scoop and salvage as much as possible. Hold for disposal.

**Waste Disposal Method:**  
Remove to approved chemical disposal area or a manner which complies with pertinent regulations.