



"YOUR reputation... spotless!"

PO Box 25188  
Anaheim, CA 92825

## Material Safety Data Sheet

### I. Identification

Product Name: ChemDuo  
Chemical Type: Spot and stain remover  
Information Phone Number: (618) 524-6600  
Emergency Telephone Number: (800) 424-9300 (CHEMTREC) For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident 24 Hours.

### II. Hazardous Ingredients/Identity Information

| <u>Hazardous Component</u>      | <u>CAS NO. of Component</u> | <u>ACGIH TWA of Component</u> | <u>OSHA PEL</u>    | <u>Approximate Percentage</u> |
|---------------------------------|-----------------------------|-------------------------------|--------------------|-------------------------------|
| Propylene Glycol n-Propyl Ether | 1569-01-3                   | Not Established               | Not Established    | 25-35%                        |
| Potassium Hydroxide             | 1310-58-3                   | 2mg/m <sup>3</sup>            | 2mg/m <sup>3</sup> | <2.0%                         |
| Light Aromatic Naphtha          | 64742-95-6                  | Not Established               | Not Established    | 30-40%                        |

This product does NOT contain components that are reportable under SARA Title III.

### III. Physical/Chemical Characteristics

|   |  |                                      |                |
|---|--|--------------------------------------|----------------|
| Boiling Point                           | 215° F   | Vapor Density (AIR = 1)              | Not Determined |
| Specific Gravity (H <sub>2</sub> O = 1) | 0.9218   | Vapor Pressure (mm Hg)               | Not Determined |
| Solubility in Water                     | Miscible   | Evaporation Rate (Butyl Acetate = 1) | <0.1           |
| Appearance and Odor:                    | Clear, water-white liquid. Low mineral spirits odor. |                                      |                |

### IV. Fire and Explosion Hazard Data

Flash Point: 118° F  
Extinguishing Media: Dry Chemical, foam, water, carbon dioxide.  
Special Firefighting Procedure: Use self contained breathing apparatus when fighting large fires.  
Unusual Fire & Explosion Hazards: Vapors can be ignited by other ignition sources at locations further from the handling point.

### V. Reactivity Data

Stability: Stable.  
Incompatibility: Avoid strong oxidizers.  
Hazardous Decomposition Products: Can cause harmful fumes and toxic hydrocarbons at high temperatures.  
Hazardous Polymerization: Will not occur.

Product Name: ChemDuo

### VI. Health Hazard Data

**Effects of Overexposure:**

Eyes: Can cause moderate to severe irritation.

Skin: Repeated or prolonged contact may cause mild to moderate irritation.

Breathing: Excessive or constant inhalation of vapors can cause nasal or respiratory irritation.

Swallowing: Will cause gastrointestinal distress, nausea, vomiting, and diarrhea.

**First Aid Procedures:**

Eyes: Flush with water for at least 15 minutes. Obtain medical attention if irritation persists.

Skin: Wash affected areas thoroughly with soap and water.

Inhalation: Remove individual to fresh air and obtain medical attention if breathing is difficult or labored.

Ingestion: Do NOT induce vomiting. Aspiration of material into lungs can occur. Obtain medical attention immediately.

### VII. Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled: Small and large spills should be contained and absorbed with an absorbent material and placed into plastic or metal containers. Do not allow product to get into sewer system. Use an organic vapor respirator if ventilation is not adequate in cleaning up spills.

Waste Disposal Method: Dispose in accordance with all local, state, and federal regulations.

Precautions in Handling or Storage: Keep container tightly closed. Keep away from heat, flames, or other ignition sources.

### VIII. Control Measures

Respiratory Protection: Use an organic vapor respirator if ventilation is not sufficient.

Ventilation : General ventilation should be provided with additional local exhaust if vapors become irritating.

Protective Gloves: Chemical resistant gloves such as viton, nitrile, or neoprene if repeated contact is possible.

Eye Protection : Goggles or face shield if splashing is likely to occur.

Other Protective Equipment: None normally needed.

### IX. Comments and Disclaimer

FOR INDUSTRIAL USE ONLY

Keep Out of Reach of Children.

Maintain Good housekeeping.

Wash thoroughly after handling. Keep out of eyes.

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Signature of Preparer:



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