

# Material Safety Data Sheet

Date of Preparation: 03/92

CONDITION

Revision: 01/06/15

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** CONDITION

**Chemical Formula:**

**CAS Number:**

**Other Designations:**

**General Use:**

**Manufacturer:** MIRANDY PRODUCTS, LLC., 1078 GRAND AVENUE, S. HEMPSTEAD, NY 11550

(516) 489-6800

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## Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% wt or % vol
Dipropylene Glycol Methyl Ether	34590-94-8	
Propylene Glycol Monomethyl Ether	107-98-2	

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH
	TWA	STEL	TWA	STEL	TWA	STEL	IDLH
Dipropylene Glycol Methyl Ether	100 ppm	100 ppm	100 ppm	100 ppm	N/A	N/A	
Propylene Glycol Monomethyl Ether	100 ppm	100 ppm	100 ppm	100 ppm	N/A	N/A	

## Section 3 - Physical and Chemical Properties

**Physical State:**

**Appearance and Odor:** Clear green liquid, mild solvent odor

**Odor Threshold:**

**Vapor Pressure:** N/A

**Vapor Density (Air=1):** >1

**Formula Weight:**

**Density:**

**Specific Gravity (H<sub>2</sub>O=1, at 4 °C):** >1

**pH:**

**Water Solubility:** Complete

**Other Solubilities:**

**Boiling Point:** >220F

**Freezing/Melting Point:** N/A

**Viscosity:**

**Refractive Index:**

**Surface Tension:**

**% Volatile:**

**Evaporation Rate:** <1

## Section 4 - Fire-Fighting Measures

**Flash Point:** None

**Flash Point Method:** None

**Burning Rate:**

**Autoignition Temperature:**

**LEL:** NA

**UEL:** NA

**Flammability Classification:**

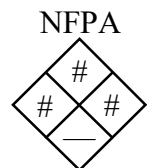
**Extinguishing Media:** N/A

**Unusual Fire or Explosion Hazards:** None

**Hazardous Combustion Products:** None

**Fire-Fighting Instructions:**

**Fire-Fighting Equipment:** None



**Section 5 - Stability and Reactivity**

**Stability:** Stable  
**Polymerization:** Hazardous polymerization cannot occur.  
**Chemical Incompatibilities:** None  
**Conditions to Avoid:** Avoid mixing with unknown chemicals.  
**Hazardous Decomposition Products:** None

**Section 6 - Health Hazard Information****Potential Health Effects**

**Primary Entry Routes:**

**Target Organs:**

**Acute Effects**

**Inhalation:** No

**Skin:** Yes

**Ingestion:** Yes

**Carcinogenicity:** IARC, NTP, and OSHA do not list this product as a carcinogen.

**Medical Conditions Aggravated by Long-Term Exposure:** None

**Chronic Effects:** If ingested, may cause dizziness, nausea and diarrhea. Burns eyes and skin. May cause swelling of the conjunctiva. May cause minimal irritation to the skin.

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**Emergency and First Aid Procedures**

**Eye Contact:** Flush with water and get immediate medical attention.

**Skin Contact:** Flush with water and see physician if irritation persists.

**Ingestion:** Induce vomiting. Get immediate medical attention.

*After first aid, get appropriate in-plant, paramedic, or community medical support.*

**Note to Physicians:**

**Special Precautions/Procedures:**

**Section 7 - Spill, Leak, and Disposal Procedures**

**Spill /Leak Procedures:** Dike spill and vacuum up. Use absorbent to soak up spill.

**Small Spills:**

**Large Spills**

**Containment:**

**Cleanup:**

**Regulatory Requirements:** Follow applicable OSHA regulations

**Disposal:** Follow applicable federal, state, and local regulations.

**Disposal Regulatory Requirements:**

**Container Cleaning and Disposal:**

**Ecological Information:**

**Precautions for Storing and Handling:** Keep from freezing. Avoid skin and body contact.

**Other Precautions:** Do not contaminate with unknown chemicals.

**Section 8 - Exposure Controls / Personal Protection**

**Ventilation:** Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec. 2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

**Administrative Controls:**

**Respiratory Protection:** Not necessary.

**Protective Clothing/Equipment:** Wear chemically protective gloves (impermeable). Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face-protection regulations (29 CFR 1910.133). Rubberized coveralls, rubber shoes and an emergency shower are suggested.

**Safety Stations:** Make emergency eyewash stations available in work area.

**Contaminated Equipment:** Separate contaminated work clothes from street clothes. Launder before reuse.

**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.