

MATERIAL SAFETY DATA SHEET

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Date: 01/11/99

For Chemical

Emergency Only

MRO Solutions L.L.C.
(847) 588-2480
5645 West Howard Street
Niles, IL 60714

Telephone for Information

I. PRODUCT IDENTIFICATION

Solution 500 n Ultimate Citrus Cleaner

II. COMPOSITION

INGREDIENTS	% (approx)	C.A.S.#	ACGIH TLV		OSHA	Listed as a Carcinogen in NPT, IARC, or OSHA 1910 (Z)
			TWA	STEL	PEL	
Dipropylene Glycol Methyl Ether	1-10	34590-94-8	100 (ppm)		100	no
Nonylphenol Polyethylene Glycol Ether	1-10	26027-38-3		not established		no
Sodium Metasilicate	1-10	6834-92-0		LD50=800mg/kg 2mg/m ³		no

III. CHEMICAL AND PHYSICAL PROPERTIES

Vapor Pressure:	30mm Hg	Vapor Density:	1.3
Solubility in water:	Infinite	Specific Gravity:	1.04 approx.
Boiling point:	207°F	Appearance:	Transparent Blue
Odor:	Citrus	pH:	12.6

IV. FLAMMABILITY AND EXPLOSIVE PROPERTIES

Flashpoint (T.C.C.): >200F; Flammable Limits In Air: LEL n ND; UEL - ND
Recommended Extinguishing Agents: Water
Unusual Fire or Explosive Hazards: none; Use protective clothing and breathing equipment appropriate for surrounding fire.

V. REACTIVITY DATA

Stability: Stable Hazardous Polymerization: Unknown
Hazardous Decomposition Products: Oxides of carbon Conditions to Avoid: Freezing temperatures
Incompatibility: Acidic Materials

VI. SPILL OR LEAK PROCEDURES

Useable material may be recovered. Remove unuseable material with a wet mop or wipe dry.

VII. STORAGE AND HANDLING PROCEDURES

Do not store in direct sunlight or at temperatures exceeding 120°F. Use only as directed.

VIII. SHIPPING REGULATIONS

DOT and IATA Hazard Classification: Non-Regulated
Placard Required: None Label Required: None

IX. ACUTE TOXICITY/FIRST AID

Eye Contact: Corrosive to eyes. Permanent eye injury may occur. Immediately flush eyes with water for at least 15 minutes. Get medical attention.
Skin Contact: Repeated daily application to skin without washing may lead to temporary skin without Wash may lead to temporary skin irritation. Wash off with water.

Inhalation: May cause coughing, sneezing or other symptoms of minor irritation.
Ingestion: Minimal effects. Drink water

X. PERSONAL PROTECTION

Respiratory: If spray mist is generated, a dustmask could prevent irritation.
Skin: Gloves; plastic or rubber
Eyes: Wear safety goggles or side shield safety glasses if splashing could occur.

XI. CHRONIC TOXICITY

Carcinogenicity: None
Mutagenicity: None
TargetOrgan Affected: Eyes

Teratogenicity: None
Mutagenicity: None

XII. PREPARATION INFORMATION

PREPARED BY: CPI

The data contained herein is based upon information that MRO Solutions L.L.C. believes to be reliable. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, express or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.