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MATERIAL SAFETY DATA SHEET

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Reliance Supply Company  
1880 N.W. 18th Street  
Pompano Beach, FL 33069  
Date: 8-28-95

Emergency Telephone: 954-971-9111

Section 1 - Product Information

Product name: Reducer  
Description: Solvent blend  
Synonyms: None  
Molecular Formula: N/A  
Chemical Family:

Section 2 - Hazardous Ingredients

Chemical Name(s):	%	TLV	Cas#
Aromatic Solvents	100	100 PPM	#64742-95-6
		100 PPM	#108-88-3
		100 PPM	#1330-20-7
		100 PPM	#98-82-8

Section 3 - Physical Properties

Color: Clear	Specific Gravity: .872
Appearance: Clear	PH: N/A
Odor: solvent odor-aromatic	Boiling Point: 250-325F
Evaporation Rate: 25 (ethyl ether=1)	Solubility in Water: not
Miscible	
Freezing Point: N/A	

Section 4 - Fire and Explosion Data

Flash Point: 100-110F Flammable Limits: LEL-1.0 UEL-7.0  
Extinguishing Media: Use water fog, foam, CO2 or dry chemical extinguishing media.  
Fire Fighting Procedures: Firefighters should be equipped with self-contained breathing apparatus and turn out gear.  
Unusual Hazards: There are no known unusual fire or explosion hazards. Vapors are heavier than air.

Section 5 - Health Effects

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquified gases.

Acute Overexposure Effects:

Based on test data and experience with similar products it is believed that this is a low hazard material. Ingestion may cause gastric upset, pain, diarrhea, lethargy. Inhalation of the vapors may result in respiratory irritation.

Chronic Overexposure Effects:

There are no known chronic effects associated with this material.

First Aid Procedures:

Skin-Wash affected areas with soap and water. Remove and launder contaminated clothing before reuse. If irritation develops, get medical attention.

Eyes-Immediately rinse eyes with running water for 15 minutes. If irritation develops, get medical attention.

Ingestion- Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention.

Inhalation- Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.

Section 6 - Reactivity Data

Stability Data: Stable

Incompatibility: Avoid Oxidants

Conditions/Hazards to Avoid: Maintain storage temperature at 50-90F.

Hazardous Polymerization: Does not occur.

Corrosive Properties: Not corrosive

Section 7 - Personal Protection

Clothing: Gloves, coveralls, apron, and boots as necessary to prevent contact.

Eyes: Chemical goggles; also wear a face shield if splashing hazard exists.

Respiration: If vapors or mists are generated, wear a NIOSH/MSHA approved (CFR 1910.134) mask if allergies to said product exist.

Ventilation: Open all doors windows to allow for adequate air flow and circulation.

Section 8 - Spill and leak/ environmental

Spills should be contained and placed in suitable containers for disposal in a licensed facility. This material is not regulated by RCRA or CERCLA.

Waste Disposal: Incinerate or bury as a solid in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

Container Disposal: Recommend crushing or other means to prevent unauthorized reuse.

Section 9 - Regulatory Information

RCRA Hazardous Waste Number: N/A

DOT Hazard Classification: Flammable

Hazard Ratings: Health-1 Fire-3 Reactivity-0 Special: NA

The information contained herein is to our knowledge true and accurate. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control.

Reliance Supply Company - 1880 NW 18th Street - Pompano Beach, FL 33069