

# Material Safety Data Sheet

MDS Date: 11/11/2004

Reliable Products 639 Fitch Street Oneida, New York 13421 (315) 363-9202

## I. Product Identification

Product Name: Reliable Super Spray Cleaner /Degreaser

CAS No: NA

MDS No: A1003

## II. Hazardous Ingredients / Identify Info

Hazardous Component (Specific ID):	CAS No.	OSHA PEL	ACGIH TLV	Other limits	PCT
Caustic Soda	1310-73-2	2mg/MB	irritant-ca		<0.20
Sodium mets Silicate	6834-92-0	2mg/MB	irritant-ca		<1.0
Ethylene glycol butyl ether	111-76-2	50 ppm			<5.0

## III. Physical Data

Boiling Point:	212 deg F
Vapor Pressure:	ND
Vapor Density:	ND
Solubility in Water:	complete

Specific Gravity (Water = 1):	1.018
Volatility (Volume %):	NA
Evaporation Rate (Water = 1):	1.0
Appearance + Odor:	clear, thin liquid, mild odor

## IV. Fire and Explosion Data

Flash Poin (Method Used) :	none
Extinguishing Media:	ND
Unusual fire and Explosion Hazards:	ND

Flamable Limits:	LEL:	UEL:
	NA	NA

Special Fire Fighting Procedures:	nd
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## V. Reactivity Data

Stability	
<input checked="" type="checkbox"/> Stable	<input type="checkbox"/> Unstable
Hazardous Polymerization	
<input type="checkbox"/> May	<input checked="" type="checkbox"/> Not Occur

Conditions to Avoid:	none known
Materials to Avoid:	none known
Hazardous Decomposition or By Products:	Oxides of nitrogen and oxygen
Conditions to Avoid:	ND

## VI. Health Hazard Data

Routes of Entry:  Inhalation  Skin  Ingestion  Eyes

Health Hazards (Acute and Chronic):

May cause severe eye burn. May irritate skin. High vapor concentration may cause irritation to nose, throat and respiratory tract. Ingestion may result in vomiting; aspiration into lungs must be avoided.

Carcinogenicity:  NTP  IARC  OSHA Regulated

Signs and Symptoms of Exposure:	Irritation as noted
Medical Conditions Aggravated by Exposure:	Pre existing skin disorders may be further aggravated by exposure to this product
Emergency and First Aid Procedures:	Eye/skin contact: Flush w/water at least 15 minutes. Seek immediate medical attention. Ingestion: Do not induce vomiting. Seek medical attention immediately.

## VII. Precautions for Safe Handling and Use

Procedures in case of Spill or Release:

Large Spill: Dike and contain. Remove using an absorbant (eg. Dirt.) Small spill: rinse to sewer.

Waste Disposal Method(s):	Refer to Fed., State, and local regulations	Handling and Storing Precautions:	Avoid release into natural waters or public water. Avoid eye contact or excessive skin contact
Other Precautions:	Keep in closed containers when not in use.		

## VIII. Control Measures

Respiratory Protection (specify type):	ND	Protective Gloves:	chemical resistant
Eye Protection:	safety glasses or goggles	Other Protective Clothing or Equipment:	---
Ventilation	Local Exhaust: X Mechanical: ---	Special: Other:	Wash hands after using this product. Wash or firnse clothing after contact with this product.
		Work, Hygiene, and Maintenance Practices:	