

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements

U.S. Department of Labor
 Occupational Safety and Health
 Administration
 (Non-Mandatory Form)
 OMB no. 1218-0072

Identity (as used on Label & List)

READY TO USE GLASS CLEANER

Note: Blank spaces are not permitted. If any item
 is not applicable, or no information is applicable
 the space must be marked to indicate that.

Section I

Distributor's Name :
 Duraclean International, Inc.

Emergency Telephone Number :
 847-704-7100

Address (Number, Street):
 220 Campus Drive

Telephone Number for information :
 847-704-7100

Address (City, State & Zip Code):
 Arlington Heights, IL 60004

Date Prepared:
 January 2, 1989

Manufacturer's Name:
 Misco International Chemicals
 Wheeling, IL 60090
 (3125379400VUE)

Signature of Preparer: Henry Hakewill, Jr.
 *Based upon information provided by Manufacturer.

Section II - Hazardous Ingredients / Identity Information

Hazard Components (Specific Chemical Identity: (Specific Chemical Identity: Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% Opt.
Isopropyl Alcohol		400 ppm		Approx. 6
Ethylene Glycol Monobutyl Ether		25 ppm		Approx. 1

Product contains above ingredients and other components that are not considered hazardous.

Section III - Physical / Chemical Characteristics

Boiling Point (°F) greater than:	212	Specific Gravity (H2O=1)	0.985
Vapor Pressure (mmHg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	less than: 1

Solubility in Water
 complete

Appearance and Odor
 clear blue liquid with light ammonia odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits (In air)	LEL N/A	UEL N/A
Extinguishing Media N/A			

Section IV - Fire and Explosion Hazard Data cont.

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A

Incompatibility (Materials to Avoid)

N/A

Hazardous Decomposition or Byproducts

N/A

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will not Occur	X	N/A

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? yes Skin? yes Ingestion? yes

Health Hazards (Acute and Chronic)

Eye irritation and general irritation and chapping of skin.

Carcinogenicity: NPT? IARC Monographs? OSHA Regulated?
N/A

Signs & Symptoms of Exposure

Irritation of eyes and skin.

Medical Conditions

Generally Aggravated by Exposure

Dermatitis

Emergency and First Aid Procedures

Eye contact: flush eyes with water for 15 minutes. Call a physician.

Skin contact: wash skin with soap and water.

Inhalation: remove to fresh air.

Ingestion: seek medical advice.

Emergency and First Aid Procedures cont.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled
Flush with water.

Waste Disposal Method
Follow Federal, State and Local regulations.

Precautions to be Taken in Handling and Storing
Store in original container in a cool, dry area.

Section VIII - Control Measures

Respiratory Protection (Specify Type)
none specified.

Ventilation	Local Exhaust: adequate	Special: N/A
	Mechanical (General) adequate	Other N/A

Protective Gloves: rubber	Eye Protection: glasses or face shield
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Other Protective Clothing or Equipment
N/A

Work/Hygienic Practices
Do not inhale vapors or mist. Avoid contact with eyes. Read and follow all instructions on product label.

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