

**MATERIAL SAFETY DATA SHEET**

Per 29 CFR 1910.1200

DATE PREPARED : 12/5/02

**SECTION I.**

**BRULIN & COMPANY. INC.** P.O. BOX 270, INDIANAPOLIS, IN 46206-0270 (317) 923-3211

WEST COAST FACTORY  
Richmond, California

24 HOUR EMERGENCY NUMBER  
CHEMTREC 1-800-424-9300

IDENTITY (As listed on label):  
**NEUTRAL CLEANER**

Health: 1  
HMIS HAZARD RATINGS: Flammability: 0  
Reactivity: 0

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity: Common Name(s))	CAS #	OSHA PEL	ACGIH TLV-TWA	OTHER LIMITS RECOMMENDED	PERCENT
*Isopropyl Alcohol	67-63-0	400 PPM	400 PPM		<5

**SECTION 313 SUPPLIER NOTIFICATION**

The toxic chemical(s) listed above which are marked with an (\*) are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. Not all chemicals subject to Section 313 of EPCRA appear on the OSHA Floor List of Hazardous Chemicals.

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point:	212 F	Specific Gravity (H <sub>2</sub> O=1):	1.002-1.031 @ 25
Vapor Pressure (mm Hg):	Undetermined	Melting Point:	C
Vapor Density (Air=1):	Undetermined	Evaporation Rate (water=1):	32 F
Solubility in Water:	Complete		Undetermined
Appearance and Odor:	Clear pink liquid with fresh citrus odor.		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used): None to boiling  
Flammable Limits LEL NA UEL NA  
Extinguishing Media: Not Applicable  
Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: None

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**SECTION V - REACTIVITY DATA**

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Stability Unstable \_\_\_ Stable X

Conditions to Avoid:

Freezing

Incompatibility (Materials to Avoid):

Strong oxidizers, (bleach) and acids.

Hazardous Decomposition or Byproducts:

Thermal decomposition may generate carbon monoxide, carbon dioxide and/or nitrogen oxides.

Hazardous Polymerization: May Occur \_\_\_ May Not Occur X

Conditions to Avoid: None known

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**SECTION VI - HEALTH HAZARD DATA**

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Route(s) of Entry: Ingestion? Yes Skin? No Inhalation? Yes Eyes? Yes

Health Hazards (Acute and Chronic): Eye - Direct contact may cause irritation. Ingestion - May cause gastrointestinal irritation and irritation of mouth and throat. Skin - Brief contact is usually not irritating.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure: May cause eye irritation.

Medical Conditions Generally Aggravated by Exposure: None known.

Emergency & First Aid Procedures:

Eye Contact: Flush with large amounts of water for at least 15 minutes upper & lower lids occasionally. Remove contact lenses. If irritation persists, get medical attention.

Inhalation: If affected, remove to fresh air.

Skin Contact: Wash with mild soap and water. If irritation persists get medical attention..

Ingestion: If conscious, dilute by giving at least two glasses of water. DO NOT INDUCE VOMITING. Call a physician immediately. Never give anything by mouth to unconscious person.

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**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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Steps to be Taken in Case Material is Released or Spilled: Absorb on solid absorbent and shovel into containers for disposal.

Waste Disposal Method: Dispose of according to Federal, State and Local Laws and 40 CFR.

Precautions to be Taken in Handling and Storing: Store between 40 and 120 F.

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**SECTION VIII - CONTROL MEASURES**

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Respiratory Protection (Specify Type): Not normally required.

Ventilation: Mechanical (General): Normally Sufficient

Protective Gloves: Recommended for concentrate.

Eye Protection: Recommended for concentrate.

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: Avoid breathing spray mist.