

MSDS**Material Safety Data Sheet**

Jorgensen Laboratories, Inc.
1450 North Van Buren Ave.
Loveland, CO 80538

General Purpose Cleaner

Product Codes: J382G
Effective Date: December 1993

24 Hour Emergency Telephone:
1-800-424-9300

All non-emergency questions may be directed to customer service @ (970)669-2500 or fax (970)663-5042

GENERAL INFORMATION

DOT Hazard Class: Combustible Liquid
Product Code (L&R Manufacturing Company): 085, 227, 228
I.D. No. NA 1993
Compounds, Cleaning Liquid (contains Isopropyl Alcohol)

Hazard Rating (NFPA): (4=Extreme; 3=High; 2=Moderate; 1=Slight; 0=Insignificant)

Health: 1

Fire: 2

React.: 0

Spec.: --

IDENTIFICATION

Product Name: General Purpose Cleaner Concentrate Non-Ammoniated
Generic Name: Blended Cleaning Compound
Chemical Name: Blend NA

INGREDIENT / IDENTITY INFORMATION

<u>Material</u>	<u>CAS No.</u>	<u>% WT.</u>	<u>Exposure Limits</u>
Sodium Cocoamphoacetate	68390-66-9	30-40	None established
Isopropyl Alcohol	67-63-0	<5%	400 PPM OSHA/ACGIH TWA
Water	7732-18-5	50-70	None established

PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point (°F): 210-212
Specific Gravity: 1.02
Freezing Point: <32°F
Vapor Pressure: N/E
Vapor Density: N/E
Appearance, Color, and Odor: Pale amber with characteristic detergent odor.
Solubility in Water: Complete
Percent Volatile: Approx. 80% as water.
Approximate pH: Conc. 12.0-12.5

FIRE AND EXPLOSION HAZARD DATA

Flash Point: 109°F TCC

Extinguishing Media: CO₂, dry chemical, BC/ABC extinguisher

Special Fire Fighting Procedures: None

Unusual fire and Explosion Hazards: None

REACTIVITY DATA

Stability: Stable

Conditions / Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products: None known

Hazardous Polymerization: Will not occur.

HEALTH HAZARD DATA

Effects of Exposure:

Eyes: Prolonged contact can cause irritation and redness.

Skin: Dryness or redness.

Ingestion: Not known but expected to cause nausea and diarrhea.

Inhalation: May cause drowsiness.

Emergency and First Aid Procedures:

Eyes: Wash with running water for 15 minutes. If irritation persists, seek medical attention.

Skin: Wash thoroughly with water.

Ingestion: **Do not induce vomiting.** Seek immediate medical attention.

Inhalation: Remove to fresh air. Seek medical attention.

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Collect for disposal or flush small amount with water.

Waste Disposal Method: Product is biodegradable. Dispose of in accordance with local, county, state, and federal regulations.

Precautions to be taken in handling and storing: Protect from freezing.

Ventilation: Normal room ventilation.

Protective Gloves: Rubber or plastic to avoid drying and irritation to the skin.

Eye Protection: Glasses to protect from splashing.

Storage Temperatures: Protect from cold – store at ambient room temperature.

Other Protective Equipment: It is suggested that a source of clean water be available in the work area for flushing eyes and skin.

DISCLAIMER

The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations change and the conditions of handling and use or misuse are beyond our control, seller makes no warranty, either expressed or implied with respect to the completeness or continuing accuracy of information herein and disclaims all liability for reliance thereon.