



# Dry Erase Board Liquid Cleaner

Item Numbers: #395050-02, 395050-03

U.S. Department Of Labor  
Occupational Safety And Health Administration  
**MATERIAL SAFETY DATA SHEET**

Required Under USDL Safety And Health Regulations  
(29 CFP 1910.1200 "Hazards Communication Standard")

### Section I – Product Identification

**Manufactured For:** Gabriel First Corp.  
**Emergency Phone:** 1-800-424-9300  
**Address:** 233 W. Commercial Street, East Rochester, NY 14445  
**Product Name:** Dry Erase Board Liquid Cleaner  
**Formula Type:** Aqueous glass cleaner containing surfactant, and isopropyl alcohol.  
**Prepared On:** 04/02/12

**DOT Shipping Name:** Flammable liquid, n.o.s. (contains Isopropyl alcohol, Propylene glycol a butyl ether), 3, UN 1993, PG III

#### HMIS RATING

**HEALTH**  
2

**FLAMMABILITY**  
2

**REACTIVITY**  
0

**SPECIAL**  
B

Hazard Ratings: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

### Section II – Product & Component Data

CHEMICAL NAMES	CAS NO.	%	EXPOSURE LIMIT
Isopropyl Alcohol	67-63-0	<20	STEL 500 ppm, 1,250 mgm/m <sup>3</sup>
Propylene Glycol n Butyl Ether	5131-66-8	<20	NA

The criteria for listing components in this section are as follows: Carcinogens are listed when present at 0.1% or greater, components which are otherwise hazardous according to OSHA are listed when present at 1% or greater. Non-hazardous components are not listed. This is not a composition disclosure.

### Section III – Physical Data

**Boiling Point (F°):** ≈ 200°F.  
**Specific Gravity:** 0.98 - 1.00  
**Vapor Pressure (mm HG):** NA  
**% Evaporation By Volume:** > 99 %  
**Appearance / Odor:** Clear liquid / alcohol odor

**Vapor Density (Air=1):** 2.1  
**Evaporation Rate (butyl acetate=1):** <1  
**Solubility In Water:** Complete  
**pH:** 7.3-7.7

### Section IV – Fire and Explosion Hazard Data

**Flash Point(F°) (Method Used):** 102° F. (Flammable liquid) (CC)  
**Extinguishing Media:** Foam, CO2, dry chemical, water fog.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing. Keep containers cooled with water spray.  
**Unusual Fire And Explosion Hazards:** Vapors may cause a flash fire or ignite explosively. Prevent buildup of vapors to explosive concentrations.

### Section V – Health Hazard Data

**Primary Routes of Entry:** Eyes, Skin, Ingestion, and Inhalation.  
**Signs and Symptoms:**  
**Eye Contact:** May be severely irritating to eyes.  
**Skin Contact:** Prolonged or repeated exposure may cause drying or irritation to skin.  
**Inhalation:** May cause drowsiness and irritation to nose, throat and respiratory tract.  
**Ingestion:** May be harmful if swallowed. May cause nausea or vomiting.  
**Medical Conditions Generally Aggravated by Exposure:**  
None known.

**EMERGENCY FIRST AID PROCEDURES:**  
**Eyes:** Immediately flush with cool running water for 15 minutes, while holding eyelids apart. Contact a physician immediately.  
**Skin:** Immediately flush skin with cool running water. Contact a physician if irritation develops.  
**Inhalation:** If effects occur, move to fresh air. If irritation persists, seek medical attention.  
**Ingestion:** If conscious, drink large quantities of water and induce vomiting. Call a physician or poison control center immediately. Never give anything to drink to an unconscious person.



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## Section VI – Reactivity Data

**Stability:** Stable

**Hazardous Decomposition Products:** Oxides of carbon

**Hazardous Polymerization:** Will not occur.

**Incompatibility (Materials To Avoid):** Strong acids, oxidizers

## Section VII – Spill or Leak Procedures

**Steps To Be Taken In Case Material Is Released Or Spilled:**

**Small Spill:** Mop up and rinse area.

**Large Spills:** Dike spill. Absorb with inert material. Containerize. Rinse area with water. Keep out of storm sewers and waterways.

**Waste Disposal Information:**

In accordance with federal, state, and local ordinances.

## Section VIII – Special Protection Information

**Respiratory Protection:** None generally required. NIOSH respirator, if TLV is exceeded.

**Ventilation:** Central room or local exhaust.

**Protective Gloves:** Advised if there is repeated or prolonged skin contact.

**Eye Protection:** Eye protection needed if splash conditions prevail.

**Other Protective Measures:** None

## Section IX – Special Precautions

**Precautions To Be Taken In Handling And Storing:**

Keep container closed when not in use.

Do not breathe mists or vapors.

Store in cool dry place away from sources of ignition.

Mix only with water.

For industrial and institutional use only.

Keep out of reach of children.

Wash contaminated clothing before reuse.

## Section X – Toxicity Data

This product does not contain materials considered to be carcinogenic by the NTP, IARC, or OSHA.

## Section XI – Regulatory Information

DOT regulated as a Class 3 Flammable liquid, n.o.s. (contains Isopropyl alcohol, Propylene glycol n butyl ether), 3, UN 1993, PG III