

SUPPLIED BY:



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Material Safety Data Sheet

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

EMERGENCY PHONE:
1-800-535-5053

Section 1: Product Identification

Product Name: GLASS CLEANER

Product Number: J250

Product Use: Aerosol Glass Cleaner

DOT Hazard Class: N.A.

DOT Shipping Name: N.A.

	Hazard Rating
1 Health	
0 Fire	4=Extreme
1 Reactivity	3=High
X Maximum Personal Production	2=Moderate
	1=Slight
	0=Insignificant

H.M.I.S

Abbreviation Key:
N.A.-Not Applicable
N.E.-Not Established
N.D.-Not Determined

A=GOGGLES B=GOGGLES & GLOVES C=GOGGLES, GLOVES & APRON

Section 2: Hazardous Ingredient Information

Hazard Chemical Identity

	CAS No.	OSHA PEL	ACGIH TLV
2-Butoxy Ethanol	111-76-2		

Section 3: Physical Data

Color: Amber **Odor:** Citrus **Physical State:** Liquid
Boiling Point: 100 C (212 F) **Freezing Point:** 0 C (32 F)
Solubility in Water: Complete
Water/Oil Distribution: N.E. **Odor Threshold:** N.E.
Vapor Pressure: <30 mm of Hg **Vapor Density (Air=1):** <1
Evaporation Rate (Water=1): N.E. **VOC Content:** 40.0%
pH: 9.9-10.5 **1% pH:** 8.8
Specific Gravity: 0.96 gm/ml
Weight per Gallon: 8.00 lbs./gal.

Section 4: Fire and Explosion Hazard Data

Flash Point and Method: 123°F 51°C (C.C.)
Autoignition Temperature: N.A.
Extinguishing Media: Use dry chemical and CO2
Flammable Limits: Combustible Liquid **LEL:** N.E. **UEL:** N.E.
Special Fire Fighting Procedures: Use proper protective equipment.
Unusual Fire & Explosion Hazards: Avoid sources of Ignition.
Hazardous Combustion Products: N.A.

Section 5: Reactivity Data

Stability: Stable
Hazardous Decomposition of By-Products: None Known
Incompatibility (Materials to Avoid): Strong Oxidizers and sources of ignition.
Hazardous Polymerization: Will not occur

The above information is believed to be accurate with respect to the formula used to manufacture this product. As data, standards and regulations change and conditions of use and handling are beyond our control. **NO WARRANTY** expressed or implied is made as to the completeness of continuing of this information.

Section 6: Toxicological Properties

Routes of Entry: Ingestion

Toxicologically Synergistic Products: None Known

Sensitization: No.

Medical conditions aggravated by Exposure: None Known

Effects of Overexposure (Acute and/or Chronic):

Eyes: May cause irritation.

Skin: May cause mild irritation.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.

Inhalation: Non-Hazardous in the case of inhalation.

Carcinogenic Effects: NO carcinogenic effect

Mutagenic Effects: NO mutagenic effect

Teratogenic Effects: NO teratogenic effect

Reproductive Toxicity: NO reproductive toxicity effect

Section 7: Preventative and Control Measures

Respiratory Protection: None normally required with adequate ventilation.

Ventilation: Local Exhaust: N.A.

Mechanical: Acceptable

Protective Gloves: Rubber if needed to protect sensitive skin.

Eye Protection: As required to prevent splashing into eyes.

Protective Clothing and Equipment: As needed to prevent wetting of clothing.

Work and Hygienic Practices: Wash thoroughly after handling.

Storage Requirements: Store in cool, dry area away from sources of ignition. Empty container retains vapor and proper residue; do not puncture or weld on or near container.

Other Requirements: Keep out of reach of children.

Steps to be taken if material is spilled or released: Collect and reuse if possible. Ventilate area and remove all sources of ignition. Collect on inert material (sand, clay, etc.) and place into container for Proper disposal. Do not allow runoff into public waterways.

Waste Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

Section 8: Emergency First Aid Procedures

First Aid-Notes to Physician:

Eyes: Flush with a large amount of water for 15 minutes holding eyelids open.

Skin: Wash with mild soap and water.

Ingestion: Give 2-3 large glasses of water. Seek medical attention. In all cases if symptoms persist, seek medical attention.

Inhalation: Non-hazardous in the case of inhalation.

Note to Physician: No additional information.

Section 9: Preparation Information

Prepared By: Regulatory Affairs Department

Phone: 812-336-4817

Date of Preparation: July, 2004

Aerosol Glass Cleaner

Technical Data Sheet



*Environmentally
Friendly*



Aerosol

Easy to Use

Product Description

Aerosol Glass Cleaner is specially formulated to be environment and user friendly. Quickly cuts grease and grime, oil, ink, crayon and other tough stains on water-safe surfaces and yet is safe to use. It is non-flammable, non-butyl, biodegradable and phosphate free.

Use Directions

Spray glass cleaner directly onto surface to be cleaned. Wipe clean with clean dry towel. Thick foaming cleaner works quickly.

Areas of Use

Use on shelves, countertops, displays, painted walls, moldings, vinyl wallcovering, stainless steel, appliances, bathroom, surfaces, office furniture, garbage pails, plexiglass, metal, plastic ceramic, painted wood, formica and all other water-safe surfaces.

Safety Precautions

Caution! May cause irritation to eyes. May cause mild irritation to skin. May cause gastrointestinal distress is swallowed. Read label and MSDS for complete list of hazards and safety precautions. Keep this product and all chemicals out of the reach of children.

Shipping Classification

None Required

Packaging

12 / 20 oz per case

Properties

FORM: Clinging Foam Spray
FRAGRANCE: Fresh
CONCENTRATION: 10.0
SOLUBILITY: Complete
% ACTIVES 54%
(ASTM) Nonionic surfactants, emulsifiers and non-butyl solvents
COMPOSITION:

LabTek, Inc 4801 W Vernal Pk Bloomington, IN 47404 1-800-734-4133