

MATERIAL SAFETY DATA SHEET

OSHA Form 174

May be used to comply with
OSHA Hazard Communication Standard (29 CFR 1910.1200)
Consult OSHA standard for specific requirements

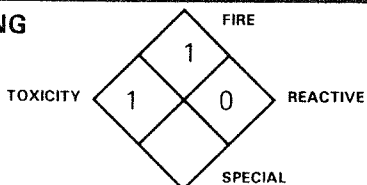
ATHĒA JUL 13 1993
LABORATORIES

P.O. Box 23926, 7855 N. Faulkner Rd.
Milwaukee, Wisconsin 53223

EMERGENCY PHONE: (414) 354-6417

NFPA HAZARD RATING

4 - EXTREME
3 - HIGH
2 - MODERATE
1 - SLIGHT
0 - INSIGNIFICANT



Trade name: GLISTEN GLASS CLEANER

Family: DETERGENT

Formula: MIXTURE

DOT Hazard Class: NONE

***** SECTION II - HAZARDOUS INGREDIENTS *****

Substance	CAS Reg. Number	Approximate Percentage	OSHA PEL	Carcinogenicity NTP	IARC	OSHA
* 1-methoxy-2-propanol	107-98-2	1.5	NOT EST.	No	No	No
* 2-methoxymethylethoxy-propanol	34590-94-8	0.5	NOT EST.	No	No	No
Isopropanol	67-63-0	4.0	400 ppm	No	No	No

* This chemical subject to SARA Section 313 reporting requirements.

***** SECTION III - PHYSICAL DATA *****

Boiling point (°F): 212 Specific gravity: 0.98
Vapor pressure (mmHg): NOT DET. % volatile (volume %): 100
Vapor density (air=1): NOT DET. Evap. rate (water=1): <1.0
Solubility in water: SOLUBLE pH: 10.6
Appearance / odor: CLEAR, LIGHT BLUE LIQUID, SLIGHT AMMONIA ODOR.

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

Flash point (°F): NONE Flammable limits in air (volume %)
(test method): CLOSED CUP (ASTM D3278) Upper: N/A Lower: N/A
Extinguishing media: WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL.
Special fire fighting procedures: NONE
Unusual fire / explosion hazard: NONE

The data contained herein is drawn from recognized sources and believed to be accurate as of the date of issue. This information is intended for use by persons who have or should obtain professional knowledge and experience in the subjects discussed, and is presented only for your evaluation of the suitability of this product for your use, and for compliance with Federal and state regulations. The manufacturer makes no warranty, express or implied, and disclaims all liability for the accuracy, completeness, and reliability of any information contained herein.

***** SECTION V - HEALTH HAZARD DATA *****

Threshold limit value: NOT ESTABLISHED FOR MIXTURE.

Primary Route of Exposure: SKIN AND EYE CONTACT, INHALATION.

Effects of overexposure:

EYES: IRRITATION, REDNESS, TEARING.

SKIN: MILD IRRITATION, DERMATITIS ON PROLONGED OR REPEATED CONTACT.

INGESTION: NAUSEA, CRAMPS, DIARRHEA.

INHALATION: MILD IRRITATION OF RESPIRATORY TRACT.

Emergency first aid procedures:

EYES: FLUSH EYES AND UNDER EYELIDS WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

SKIN: WASH WITH SOAP AND WATER.

INGESTION: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. GIVE PERSON SEVERAL GLASSES OF WATER AND INDUCE VOMITING. NEVER INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

INHALATION: REMOVE PERSON TO FRESH AIR. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

***** SECTION VI - REACTIVITY DATA *****

Stability: STABLE Conditions to avoid: NONE

Incompatibility: NONE

Hazardous decomposition products: THERMAL DECOMPOSITION MAY YIELD CO, CO₂.

Hazardous polymerization WILL NOT OCCUR. Conditions to avoid: NONE

***** SECTION VII - SPILL OR LEAK PROCEDURES *****

Steps to be taken if material is released or spilled: SOAK UP SPILLED MATERIAL ON INERT ABSORBENT AND PLACE IN CLOSED CONTAINER FOR DISPOSAL. WASH SPILL AREA WITH DETERGENT AND WATER.

Waste disposal method: CONSULT LOCAL ENVIRONMENTAL AUTHORITIES FOR WASTE DISPOSAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

***** SECTION VIII - SPECIAL PROTECTION INFORMATION *****

Respiratory protection: USE ONLY WITH ADEQUATE VENTILATION. AVOID BREATHING MISTS. WEAR NIOSH-APPROVED RESPIRATOR IF EXPOSURE LIMITS WILL BE EXCEEDED.

Ventilation: SPECIAL VENTILATION NOT REQUIRED

Protective gloves: RUBBER GLOVES

Eye protection: CHEMICAL GOGGLES

Other protective equipment: EMERGENCY SHOWER AND EYE WASH FACILITIES.

***** SECTION IX - SPECIAL PRECAUTIONS *****

Precautions for handling and storage: STORE IN COOL, DRY PLACE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other precautions: KEEP OUT OF REACH OF CHILDREN. EMPTY CONTAINER MAY CONTAIN HAZARDOUS RESIDUE. DO NOT CUT OR WELD EMPTY CONTAINER.

Date of preparation: 7/27/90 Thomas J. Schmit

JUL 18 1993

JUL 13 1993

**NON-STREAKING
LEAVES NO RESIDUE**

REPELS DUST / FINGERPRINTS

This ready-to-use glass cleaner powers away greasy smudges dried on dirt, water spots, and smoke film. It contains a new spreading agent which aids in full coverage of glass surfaces and complete removal of grime, and film for a spotless sparkling clean surface with less effort.

This product is an excellent cleaner for plastic tile, chrome, showcases, display shelves, clear plastic, mirrors, appliances, and automobile glass.

GLISTEN
READY-TO-USE CLEANER
**FOR ALL GLASS, TILE,
PORCELAIN, PLASTIC AND
CHROME SURFACES**

CAUTION: May irritate eyes. See side panel for further cautions and first aid instructions.
KEEP OUT OF REACH OF CHILDREN

Sold by:

DIRECTIONS: Use this cleaner full strength. Spray onto surface and wipe clean. Polish dry with a soft cloth.

To slow drying time, dilute with up to 2 parts water.

CAUTION: May irritate eyes. May be harmful if swallowed. If swallowed, give several glasses of water and induce vomiting. Call a physician immediately. If splashed in eyes, flush eyes and under eyelids with plenty of cool water.

KEEP OUT OF REACH OF CHILDREN
20280189

NET CONTENTS:

GLISTEN GLASS CLEANER

Function:

Ready-to-use cleaner for all glass, tile, chrome, and porcelain surfaces.

Formulation:

Heavy duty butyl cleaners, ammoniated detergents, polishing and dust repellent agents in isopropanol solution.

Sales Aids:

GLISTEN GLASS CLEANER gives rapid, no streak cleaning of all glass surfaces. It is specifically formulated for quick and easy removal of dirt and grime, greasy dirt, smoke film, and tough dried on debris. Regular use of GLISTEN GLASS CLEANER keeps surfaces sparkling bright and creates a dust repellent barrier on glass.

GLISTEN GLASS CLEANER is also highly effective on plastic, metal, formica, and a wide variety of other surfaces, too.

Application:

GLISTEN GLASS CLEANER may be used as is or diluted with 1 to 2 parts of warm or cold water. Spray a mist over the surface, then wipe dry with a clean, lint-free cloth. When temperatures are 90^oF or above, GLISTEN GLASS CLEANER should be diluted to slow down drying time.