



CLEAR - GLASS AND MIRROR CLEANER

GENERAL DESCRIPTION:

CLEAR is a superior ready-to-use glass and mirror cleaner . CLEAR easily removes smoke residue, films, smog, smudges, and oily fingerprints. CLEAR dries quickly and can be polished to a sparkling brilliance. CLEAR can also be used as a light duty general cleaner to remove fingerprints, smudges, and soil from woodwork and fixtures. Leaves chrome sparkling clean.

<u>PROPERTIES:</u>	Form:	Liquid
	Color:	Light Blue
	Odor:	Light ammonia

USE DIRECTIONS:

Using a pistol grip sprayer, spray sparingly on glass or window to be cleaned. Wipe clean with a soft cloth or paper towel. Polish with a clean dry cloth or paper towel.

CAUTION:

May cause irritation to eyes and skin. Inhalation of spray may cause mucous membrane irritation. For contact with eyes, flush thoroughly with plenty of water for at least 15 minutes. For eyes, Get prompt medical attention. Consult the Material Safety Data Sheet for additional precautions.

KEEP OUT OF REACH OF CHILDREN.

<u>PACKAGING:</u>	55 gallon drum
	30 gallon drum
	6x1 gallons / case
	12x1 quarts / case

11/95

MT. HOOD CHEMICAL CORPORATION

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MATERIAL SAFETY DATA SHEET
PRODUCT NAME: CLEAR

N/A = NOT APPLICABLE
NA = NOT AVAILABLE

PRODUCT NAME: CLEAR

PREPARED BY: K. Woods

DATE: August 31, 1995

CHEMICAL FAMILY: Detergent Mixture

FORMULA: Proprietary

HAZARDOUS INGREDIENTS (CAS #):	%	EXPOSURE LIMITS, ppm:	ACGIH TLV	OSHA-PEL
Isopropyl Alcohol (67-63-0)	Less than 10%		400	400
Ammonia (7664-41-7) **	Less than 1%		25	25
2-butoxyethanol (111-76-2) **	Less than 5%		25	25

** Ingredient subject to SARA Title III, Section 313 reporting requirements if annual usage exceeds 10,000 lbs.

MUTAGENIC INGREDIENTS: Contains no known or suspected carcinogens.

PHYSICAL PROPERTIES:

Boiling Point: About 200° F
Solubility in Water: 100%
Specific Gravity - Liquid (H₂O = 1): 0.98
Odor and Appearance: Blue liquid; perfumed odor

% Volatiles: NA
% Volatile Organic Content (VOC): Less than 15%
Vapor Pressure: NA
Vapor Density (Air = 1): NA

FIRE AND EXPLOSION DATA:

Flash Point: 115° F, TCC
Extinguishing Media: Water, CO₂ foam, dry chemical
Special Firefighting Procedures: None

Flammability Limits: NA
Unusual Hazards: None

HEALTH EFFECTS:

Effects of overexposure: May cause temporary eye irritation. Prolonged skin contact may cause irritation. Ingestion may cause nausea, vomiting, or diarrhea. Overexposure to vapors may cause dizziness, headache, or nausea.
Chronic effects of overexposure: None known or expected.
Medical conditions that may be aggravated by exposure: None known.
Primary routes of entry: Ingestion, inhalation of vapors or mist, skin contact.

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: Flush thoroughly with plenty of water for several minutes. Get prompt medical attention.
Skin Contact: Flush thoroughly from skin with plenty of water. If skin irritation persists, see a physician.
Ingestion: DO NOT INDUCE VOMITING UNLESS INSTRUCTED BY A PHYSICIAN. Give plenty of water or milk and call a physician immediately.
Inhalation of mist or vapor: Move to fresh air. Give oxygen if breathing is difficult.

REACTIVITY DATA:

Stability: Stable
Incompatibility: Acids, strong oxidizers, chlorine bleach
Hazardous Decomposition Products: None
Conditions to Avoid: High heat, open flames, sparks

Hazardous Polymerization: Will not occur

SPILL OR LEAKAGE PROCEDURES:

Steps to be taken if material is released or spilled: Ventilate area well. Extinguish all sources of ignition. Flush to sewer with plenty of water OR mop up OR absorb on an absorbent, sweep-up absorbent material and place in a closed container.
Waste disposal method: According to local, state, or federal ordinances.

SPECIAL PROTECTION INFORMATION:

Ventilation: Normal room ventilation adequate for normal use.
Respiration Protection: If TLV may be exceeded, NIOSH approved respirator with proper canister.
Eye Protection: Safety glasses recommended if spraying or splashing.
Protective Gloves: For prolonged contact or sensitive individuals, rubber or neoprene gloves recommended.
Other Protective Equipment: None

SPECIAL PRECAUTIONS:

Precautions to be taken in handling and storage:
Store in closed container in cool, dry area. Store away from open flames. Wash thoroughly after handling.
KEEP OUT OF REACH OF CHILDREN.

HAZARD RATING:

Health:	1	0 = Minimal	3 = Serious
	2	1 = Slight	4 = Severe
	0	2 = Moderate	
	None		