

GLASS CLEANER CONCENTRATE - DILUTABLE GLASS CLEANER

This dilutable concentrate is designed for economical cleaning of glass, windows, mirrors and other common surfaces. It quickly lifts away dirt, smudges, water spots and dried on debris from glass, as well as tile, chrome, plastic and porcelain.



FOR USE BY:

AIRPORTS
APARTMENT BUILDINGS
BUILDINGS AND GROUNDS
MAINTENANCE.
BUS LINES
CORRECTIONS
DAYCARES
HOSPITALS
HOTELS
MEDICAL BUILDINGS
MILITARY
MOTELS
NURSING HOMES
PACKAGING PLANTS
PARKS AND REC.
PROCESSING PLANTS
RESTAURANTS
SANITATION DEPARTMENT
SCHOOLS
STREET DEPARTMENTS
WWTP
ZOOS

FOR USE ON:

GLASS
PLASTIC
GLASS SHELVES
TILE
CHROME
MIRRORS
PORCELAIN
WINDOWS
TABLETOPS

FEATURE-BENEFIT:

- NON-AMMONIATED FORMULA
- NON-STREAKING
- ECONOMICAL CONCENTRATE

GLASS CLEANER CONCENTRATE DILUTABLE GLASS CLEANER

DIRECTIONS:

Dilute 1 parts cleaner with 8 parts cold tap water. Spray onto surface and wipe clean. Polish dry with a soft cloth.

TECHNICAL DATA:

Appearance: Blue liquid
Fragrance: Grapefruit
Concentrate: Yes
Specific gravity: 1.00
Solubility: Soluble in water

CONTACT INFORMATION

OFFICE:
1-888-6PURITY (678-7489)
FAX
1-877-9PURITY (978-7489)
ADDRESS:
114 SOUTHFIELD PKWY
SUITE 120
FOREST PARK GA. 30297
www.puritychemicals.com

MATERIAL SAFETY DATA SHEET

Total Solutions for Purity Chemicals, Inc.
P.O. Box 188
Forest Park, GA 30297



GENERAL INFORMATION NUMBER: (404) 363-0767
CHEMTEC: (800) 424-9300

REVISION DATE: September 13, 2005
DATE OF ISSUE: September 15, 2005

I - Product Identification

Glass Cleaner Concentrate

PRODUCT CODE:

CHEMICAL FORMULATION: Water based glass cleaner.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

FLAMMABILITY: 0

REACTIVITY: 0

II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR PEL	CAS #			
				302	335	372		

Contains no hazardous components as defined in 29 CFR 1910.1200

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit

N/A: Not Applicable

N/D: Not Determined

N/E: Not Established

Y: Yes

N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

SPECIFIC GRAVITY (WATER = 1): 1.00

VOC CONTENT (% by weight): <1.00

EVAPORATION RATE (WATER = 1): -1.0

pH: N/D

APPEARANCE AND ODOR: Clear, light blue liquid, grapefruit odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None (TEST METHOD):

FLAMMABLE LIMITS IN AIR (VOLUME %)

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters must be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

PRODUCT NAME: Glass Cleaner Concentrate

PRODUCT CODE: 0201

V - Reactivity Data

STABILITY: Stable
INCOMPATIBILITY: Strong acids
CONDITIONS TO AVOID: None
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may yield oxides of carbon and ammonia.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY: INHALATION; EYE CONTACT; X SKIN CONTACT; X INGESTION; X
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None
EFFECTS OF OVEREXPOSURE

IF IN EYES: May cause mild to moderate irritation and redness.

IF ON SKIN: May cause irritation, dryness with prolonged or repeated contact.

IF SWALLOWED: Gastrointestinal irritation, nausea, cramps, and diarrhea.

IF INHALED: No effects expected when used as directed.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. Obtain medical attention.

IF ON SKIN: Wash thoroughly with water. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison control center immediately. Rinse mouth with water. Drink 1 to 2 glasses of water. Do not induce vomiting unless told to do so by a physician or poison control center. Never give anything to an unconscious person.

IF INHALED: Remove person to fresh air. Obtain medical attention, if irritation persists.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area and remove all sources of ignition. Contain spill. Soak up spilled material with inert absorbent material and place in a closed labeled container.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: None.

VENTILATION

PROTECTIVE GLOVES: None required under normal use, otherwise chemically resistant gloves.

EYE PROTECTION: None required under normal use, otherwise safety glasses.

OTHER PROTECTIVE EQUIPMENT: None

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place away. Keep container tightly closed when not in use.

OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT PROPER SHIPPING NAME: None

DOT CLASS: None

DOT ID NUMBER: None

DOT PACKING GROUP: None

The shipping information listed above applies only to non-bulk (<119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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