

Q305

# Glass & Hard Surface Cleaner

The Original Water-Soluble Liquid Packet™

\* U.S. Patent Nos. 6,037,319; 6,136,776

- **Easy to use • No spills • No waste**
- **Saves space, time and money • Provides job site portion control**
- **Reduces costly employee training • Entire PAK-IT™ dissolves easily in water**
- **Significant environmental source reduction**

## DESCRIPTION

**Glass & Hard Surface Cleaner** is an effective formulation which dissolves grease, films, smears and fingerprints. Excellent for use on glass, windows, showcases and hard surfaces. Deposits an invisible coating that resists resoiling, smearing and fingerprints while effectively freshening the surrounding environment.

## PACKAGING

### Jumbo-Pak



Product is shipped in an outer carton which contains four **Jumbo-Pak** containers. Each container holds 80x12 gram water-soluble packets. Single-shipper carton also available.

### Mini-Pak



Product is shipped in an outer carton which contains two **Mini-Pak** containers. Each container holds 20x12 gram water-soluble packets.

## Mixing is as easy as...



## DIRECTIONS

- Add one **PAK-IT** to one quart of water.
- Shake to mix.
- Spray on surface to be cleaned.
- Wipe off excess product with a clean, dry paper towel or lint-free cloth.

## CAUTION

Do not handle **PAK-IT** with wet hands. Do not remove **PAK-IT** from container prior to use. Store in a cool, dry place.

## Technical Data

<b>Solubility in Water</b>	<b>Complete</b>
<b>pH at Use Dilution</b>	<b>9.0-10.0</b>
<b>Color</b>	<b>Blue</b>
<b>Fragrance</b>	<b>Pleasant</b>
<b>Phosphates</b>	<b>None</b>
<b>Biodegradability</b>	<b>Complete</b>



Another innovative product from



Philadelphia, PA 19124 ❖ 800-426-1127

[www.pakit.com](http://www.pakit.com)

The Original  
Water-Soluble  
Liquid Packet.



# MATERIAL SAFETY DATA SHEET

# Glass and Hard Surface Cleaner • Concentrate & Use Dilution

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER/DISTRIBUTOR: DCL Solutions  
ADDRESS: 4201 Torresdale Avenue P.O. Box 9523 Philadelphia, PA 19124  
EMERGENCY TELEPHONE NUMBER: 215-830-0722  
CHEMICAL NAME AND SYNONYMS: N/A proprietary blend  
TRADE NAME: Glass & Hard Surface Cleaner Q305  
CHEMICAL FAMILY: blended synthetic detergents and related materials  
FORMULA: N/A proprietary blend

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

	% CONCENTRATION (RANGE)	HAZARD RATINGS (TLV/PEL)
Isopropyl Alcohol (CAS# 67-63-0).....	proprietary	400ppm
Proprietary blend of surfactants and related materials (CAS# not est.).....	45.0-55.0	not est.

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200): Exposure Limits 8hrs.TWA (ppm)

COMPONENT	HAZARD	OSHA STEL	OSHA PEL	ACGIH TLV	SUPPLIER
NONE PER 29 CFR 1910.1200	N.A.	N.A.	N.A.	N.A.	N.A.

## 3. HAZARD IDENTIFICATION:

HMIS HAZARD CODE: HEALTH: 1 FLAMMABILITY: 2 REACTIVITY: 0 OTHER: None  
EMERGENCY OVERVIEW: CONCENTRATE MAY CAUSE IRRITATION TO SKIN AND EYES. IF IN-  
GESTED MAY CAUSE SEVERE GASTRIC DISTRESS  
POTENTIAL HEALTH EFFECTS:  
INHALATION: NOT CONSIDERED A HAZARDOUS ROUTE OF EXPOSURE  
EYE CONTACT: MAY CAUSE IRRITATION  
SKIN CONTACT: MAY CAUSE IRRITATION  
INGESTION: MAY CAUSE GASTRIC DISTRESS  
POTENTIAL HEALTH EFFECTS:  
TARGET ORGANS: NONE KNOWN  
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN  
CHRONIC: NONE KNOWN

## 4. FIRST AID MEASURES

INHALATION: NOT CONSIDERED A HAZARDOUS ROUTE OF EXPOSURE.  
EYE CONTACT: IMMEDIATELY FLUSH WITH CLEAR WATER FOR AT LEAST 15 MIN. GET MEDICAL  
ADVICE.  
SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND SHOES. THOROUGHLY WASH AF-  
FECTED AREA WITH WATER. IF IRRITATION PERSISTS GET MEDICAL AID.  
INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL AID.  
NOTES TO PHYSICIAN: NOT A SYSTEMIC POISON. TREAT SYMPTOMATICALLY.

## 5. FIRE FIGHTING MEASURES:

Flashpoint (oF) and Method: 75 TCC Autoignition Temperature (oF): not est.  
FLAMMABLE LIMITS:  
INGREDIENT: UEL: LEL:  
ISOPROPYL ALCOHOL NOT EST. NOT EST.  
GENERAL HAZARD: HEATED MATERIAL MAY COMBUST.  
FIRE FIGHTING INSTRUCTIONS: NONE  
FIRE FIGHTING EQUIPMENT: WEAR FULL TURN OUT GEAR AND SELF CONTAINED BREATHING  
APPARATUS.  
EXTINGUISHING MEDIA: Water, CO2, Dry Chemical  
HAZARDOUS COMBUSTION PRODUCTS: MOSTLY CARBON OXIDES  
NATIONAL FIRE PROTECTION ASSOCIATION:  
NFPA Hazard Rating: 0-Insignificant 1-Slight 2-Moderate 3-High 4-Extreme  
U-Unknown \*-No Information  
SPECIAL INFORMATION: NONE

## 6. ACCIDENTAL RELEASE MEASURES:

LAND SPILL: NOT CONSIDERED AN ENVIRONMENTAL HAZARD.  
WATER SPILL: FOLLOW LOCAL, STATE AND FEDERAL GUIDELINES. NOT CONSIDERED A MARINE  
POLLUTANT.

## 7. HANDLING AND STORAGE

STORAGE TEMPERATURE: 34 TO 120 F. STORAGE PRESSURE: ATMOSPHERIC  
GENERAL: KEEP OUT OF REACH OF CHILDREN

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

ENGINEERING CONTROLS: NONE REQUIRED  
PERSONAL PROTECTION:  
RESPIRATOR: NOT REQUIRED  
PROTECTIVE CLOTHING: NOT REQUIRED

## 9. PHYSICAL DATA

BOILING POINT (F): Not est. SPECIFIC GRAVITY: 0.864 (on dilution ≈ 1.0)  
VAPOR PRESSURE (mm Hg): Not est. % VOLATILES BY WEIGHT: >10 (on dilution < 1.0)  
VAPOR DENSITY (Air=1): Not est. EVAPORATION RATE (BuAc=1): Not est.  
FREEZING POINT (oF): Not est. SOLUBILITY IN WATER: Complete  
pH: on dilution=9.0-10.0 APPEARANCE: Thin, clear, blue PHYSICAL STATE: LIQUID  
ODOR: Pleasantly Scented  
DATE PREPARED: 11-3-06 BY: IB  
NOTE: Not Est. = Not Established Prop. = Proprietary

## 10. STABILITY AND REACTIVITY

GENERAL: STABLE  
INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: STRONG OXIDIZERS  
HAZARDOUS DECOMPOSITION: MOSTLY CARBON OXIDES

## 11. TOXICOLOGICAL INFORMATION:

NOT ESTABLISHED FOR MIXTURE  
CARCINOGENIC INFORMATION CAS# N.A., %Wt: N.A., IARC:, N.A.  
NTP: N.A., ACGIH1: N.A., ACGIH 2: N.A., OTHER: NONE

## 12. ECOLOGICAL INFORMATION:

NOT CONSIDERED TO BE A POLLUTANT

## 13. DISPOSAL CONSIDERATION

RCRA HAZARD CLASS:N.A.

## 14. TRANSPORT INFORMATION:

DOT (Department of Transportation)  
Proper Shipping Name: Consumer commodity ORM-D  
Hazard Class: Not required  
Identification Number: NA

## 15. REGULATORY INFORMATION:

TSCA (Toxic Substance Control Act): N.A.  
CERCLA (Comprehensive Environmental Response Compensation and Liability Act):N.A.  
SARA TITLE III (Superfund Amendments and Reauthorization Act): 311/312  
Hazard Catagories: N.A.  
SARA TITLE III (Superfund Amendments and Reauthorization Act): 313  
Reportable Ingredients: N.A.  
CALIFORNIA PROPOSITION 65: NO

## 16. OTHER INFORMATION:

NONE  
REFERENCES: N.A.

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