## MATERIAL SAFETY DATA SHEET

### Tilt the Image

### ATTENTION: RISK MANAGEMENT, WHITewater

### Glass & Hard Surface Cleaner • Concentrate

#### SECTION I • MANUFACTURER/DISTRIBUTOR INFORMATION

**MANUFACTURER/DISTRIBUTOR:** DCL Solutions  
**ADDRESS:** 4201 Torresdale Avenue P.O. Box 9523 Philadelphia, PA 19124  
**EMERGENCY TELEPHONE NUMBER:** (800) 617-3226  
**CHEMICAL NAME AND SYNONYMS:** N/A Proprietary Blend  
**TRADE NAME:** Glass & Hard Surface Cleaner  
**CHEMICAL FAMILY:** Blandied Synthetic Detergents and Solvents  
**FORMULA:** N/A Blended Product  
**HMIS HAZARD CODE:** HEALTH: 1 FLAMMABILITY: 3 REACTIVITY: 0 OTHER: None

### SECTION II • HAZARDOUS INGREDIENTS

- **% CONCENTRATION:**
  - Isopropanol (CAS# 67-63-0): prop.  
  - Proprietary Surfactant (CAS# not est.): prop.  
  - Colorant (CAS# not est.): prop.

- **HAZARD RATINGS (RANGE) (TLV/PEL):**
  - prop.
  - 25ppm
  - not est.
  - not est.

#### SECTION III • PHYSICAL DATA

- **BOILING POINT (°F):** Not est.  
- **SPECIFIC GRAVITY:** 0.986  
- **VAPOUR PRESSURE:** less than water  
- **% VOLATILES BY WEIGHT:** 95  
- **VAPOR DENSITY:** not est.  
- **EVAPORATION RATE:** not est.  
- **SOLUBILITY IN WATER:** Complete  
- **pH:** @ use dilution 10.0-11.0  
- **APPEARANCE:** Thin, Clear, Blue Liquid  
- **ODOR:** Pleasantly Scented  
- **DATE PREPARED:** 5-18-01  
- **BY:** JBR  
- **NOTE:** Not Est. = Not Established Prop. = Proprietary

### SECTION IV • FIRE AND EXPLOSION DATA

- **FLASH POINT:** (°F): not est.  
- **FLAMMABLE LIMITS:** N/A  
- **EXTINGUISHING MEDIA:** Water, CO2, Dry Chemical, Foam  
- **UNUSUAL FIRES AND EXPLOSION HAZARDS:** Heated material may liberate irritating fumes. Wear self-contained breathing apparatus.

### SECTION V • HEALTH HAZARD DATA

- **THRESHOLD LIMIT VALUE:** Not Est.  
- **EFFECTS OF OVER EXPOSURE:** May cause skin and eye irritation. May be harmful if swallowed.  
- **EMERGENCY AND FIRST AID PROCEDURES:**  
  - **FOR SKIN:** Wash affected area with soap and water. If irritation persists, get medical advice.  
  - **FOR EYES:** Flush with water for at least 15 minutes. If irritation persists, get medical advice.  
  - **IF INGESTED:** DO NOT INDUCE VOMITING. Give milk, egg white, gelatin, or if none of these is available, give water. Get immediate medical aid.  
  - **INHALATION:** Not a hazardous route of exposure.  
  - **CONDITIONS AGGRAVATED BY EXPOSURE:** None known.  
  - **LISTED CARCINOGENS, MUTAGEN, TERATOGEN (INGREDIENT, SOURCE, AMOUNT):** None.

### SECTION VI • REACTIVITY DATA

- **STABILITY:** Stable.  
- **INCOMPATIBILITY:** Strong acids and oxidizers.  
- **HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon oxides.  
- **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:** For small spills, rinse to local drains. For larger spills, contain and recycle by burning, wet vacuum or use of a suitable absorbent. Rinse remaining material to drains.  
- **WASTE DISPOSAL METHOD:** Follow local, state and federal guidelines.

### MATERIAL SAFETY DATA SHEET

### Tilt the Image

### Glass & Hard Surface Cleaner • Use Dilution

#### SECTION I • MANUFACTURER/DISTRIBUTOR INFORMATION

**MANUFACTURER/DISTRIBUTOR:** DCL Solutions  
**ADDRESS:** 4201 Torresdale Avenue P.O. Box 9523 Philadelphia, PA 19124  
**EMERGENCY TELEPHONE NUMBER:** (800) 617-3226  
**CHEMICAL NAME AND SYNONYMS:** N/A Proprietary Blend  
**TRADE NAME:** Glass & Hard Surface Cleaner  
**CHEMICAL FAMILY:** Blandied Synthetic Detergents and Solvents  
**FORMULA:** N/A Blended Product  
**HMIS HAZARD CODE:** HEALTH: 1 FLAMMABILITY: 3 REACTIVITY: 0 OTHER: None

### SECTION II • HAZARDOUS INGREDIENTS

- **% CONCENTRATION:**
  - Isopropanol (CAS# 67-63-0): prop.  
  - Proprietary Surfactant (CAS# not est.): prop.  
  - Colorant (CAS# not est.): prop.

- **HAZARD RATINGS (RANGE) (TLV/PEL):**
  - prop.
  - 25ppm
  - not est.
  - not est.

#### SECTION III • PHYSICAL DATA

- **BOILING POINT (°F):** 200 °F  
- **SPECIFIC GRAVITY:** 0.997  
- **VAPOUR PRESSURE:** not est.  
- **% VOLATILES BY WEIGHT:** not est.  
- **VAPOR DENSITY:** not est.  
- **EVAPORATION RATE:** not est.  
- **SOLUBILITY IN WATER:** Complete  
- **pH:** @ use dilution 10.0-11.0  
- **APPEARANCE:** Thin, Clear, Blue Liquid  
- **ODOR:** Pleasantly Scented  
- **DATE PREPARED:** 5-18-01  
- **BY:** JBR  
- **NOTE:** Not Est. = Not Established Prop. = Proprietary

### SECTION IV • FIRE AND EXPLOSION DATA

- **FLASH POINT:** (°F): not est.  
- **FLAMMABLE LIMITS:** N/A  
- **EXTINGUISHING MEDIA:** Water, CO2, Dry Chemical, Foam  
- **UNUSUAL FIRES AND EXPLOSION HAZARDS:** Heated material may liberate irritating fumes. Wear self-contained breathing apparatus.

### SECTION V • HEALTH HAZARD DATA

- **THRESHOLD LIMIT VALUE:** Not Est.  
- **EFFECTS OF OVER EXPOSURE:** May cause skin and eye irritation. May be harmful if swallowed.  
- **EMERGENCY AND FIRST AID PROCEDURES:**  
  - **FOR SKIN:** Wash affected area with soap and water. If irritation persists, get medical advice.  
  - **FOR EYES:** Flush with water for at least 15 minutes. If irritation persists, get medical advice.  
  - **IF INGESTED:** DO NOT INDUCE VOMITING. Give milk, egg white, gelatin, or if none of these is available, give water. Get immediate medical aid.  
  - **INHALATION:** Not a hazardous route of exposure.  
  - **CONDITIONS AGGRAVATED BY EXPOSURE:** None known.  
  - **LISTED CARCINOGENS, MUTAGEN, TERATOGEN (INGREDIENT, SOURCE, AMOUNT):** None.

### SECTION VI • REACTIVITY DATA

- **STABILITY:** Stable.  
- **INCOMPATIBILITY:** Strong acids and oxidizers.  
- **HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon oxides.  
- **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:** For small spills, rinse to local drains. For larger spills, contain and recycle by burning, wet vacuum or use of a suitable absorbent. Rinse remaining material to drains.  
- **WASTE DISPOSAL METHOD:** Follow local, state and federal guidelines.