K200 Dishwashing Detergen ot & Pan 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

Diswashing Detergent/Pot & Pan Cleaner is a highly concentrated fast-acting detergent for pots, pans, dishes and glassware. Penetrates food and heavy grease deposits while maintaining its longlasting suds. Biodegradable and phosphate-free. pH balanced to be mild on hands.

DIRECTIONS

- Add one **PAK-IT** to five gallons of water.
- · Agitate solution for maximum suds.
- Wash and rinse in usual manner.
- Towel or air dry.

PACKAGING

Jumbo-Pak



Product is shipped in an outer carton which contains four Jumbo-Pak containers. Each container holds 90x15 gram water-soluble packets. Single-shipper carton also available.

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.

Mini-Pak



Product is shipped in an outer carton which contains two Mini-Pak containers.

Each container holds 25x15 gram water-soluble packets.



Technical Data

Solubility in Water	Complete
pH at Use Dilution	8.0-9.0
Color	Blue-Green
Fragrance	Pleasant
Phosphates	None
Biodegradability	Complete





MATERIAL SAFETY DATA SHEET

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: Dishwashing Detergent/Pot & Pan Cleaner K200

CHEMICAL FAMILY: blended synthetic detergents

FORMULA: N/A blended product

2. COMPOSITION/INFORMATION ON INGREDIENTS

% CONCENTRATION HAZARD RATINGS (TLV/PEL) (RANGE) Proprietary blend of surfactants

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

COMPONENT **OSHA STEL** HAZARD **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: 0 REACTIVITY: 0 OTHER: None EMERGENCY OVERVIEW: CONCENTRATE MAY CAUSE IRRITATION TO EYES. IF INGESTED MAY CAUSE GASTRIC DISTRESS

POTENTIAL HEALTH EFFECTS:

INHALATION: NOT CONSIDERED A HAZARDOUS ROUTE OF EXPOSURE

EYE CONTACT: MAY CAUSE IRRITATION

SKIN CONTACT: NOT CONSIDERED A HAZARDOUS ROUTE OF EXPOSURE

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: NOT CONSIDERED A HAZARDOUS ROUTE OF EXPOSURE

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: None to boiling TCC Autoignition Temperature (oF): not est. FLAMMABLE LIMITS:

GENERAL HAZARD: HEATED MATERIAL MAY LIBERATE IRRITATING FUMES

FIRE FIGHTING INSTRUCTIONS: NONE

FIRE FIGHTING EQUIPMENT: WEAR FULL TURN OUT GEAR AND SELF CONTAINED BREATHING **APPARATUS**

EXTINGUISHING MEDIA: Foam, CO2, Dry Chemical, Water, Other: NONE 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 MEASUERS:

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: 1.03 (on dilution ≈ 1.0) VAPOR PRESSURE (mm Hg): Not est. % VOLATILES BY WEIGHT: <10 (on dilution < 0.01) VAPOR DENSITY(Air=1): Not est. EVAPORATION RATE (BuAc=1): Not est. FREEZING POINT (oF): Not est. SOLUBILITY IN WATER: Complete pH: on use dilution 9.0-10.0 APPEARANCE: Clear, blue-green liquid PHYSICAL STATE: Liquid ODOR: Pleasant DATE PREPARED: 11-3-06 BY: IB

10. STABILITY AND REACTIVITY

NOTE: Not Est. = Not Established Prop. = Proprietary

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: COMPOUND CLEANING LIQUID, N.O.S. Hazard Class: Not regulated Identification Number: N.A.

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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