

# MATERIAL SAFETY DATA SHEET Low-Foam Extraction 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: Low-Foam Extraction Cleaner C405  
CHEMICAL FAMILY: Synthetic Detergent and Solvent Blend  
FORMULA: N/A Blended Product

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

	% CONCENTRATION (RANGE)	HAZARD RATINGS (TLV/PEL)
Proprietary blend of surfactants and related materials (CAS# not est.)	100.0	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: 1 REACTIVITY: 0 OTHER: None  
EMERGENCY OVERVIEW: CONCENTRATE MAY CAUSE SKIN AND EYE IRRITATION. MAY BE HARMFUL OR FATAL IF SWALLOWED  
POTENTIAL HEALTH EFFECTS:  
INHALATION: NOT CONSIDERED A HAZARDOUS ROUTE OF EXPOSURE  
EYE CONTACT: MAY CAUSE IRRITATION  
SKIN CONTACT: MAY CAUSE IRRITATION  
INGESTION: MAY BE HARMFUL OR FATAL IF SWALLOWED  
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 AFFECTED AREA WITH WATER. IF IRRITATION PERSISTS GET MEDICAL AID.  
INGESTION: DO NOT INDUCE VOMITING. GIVE WATER AND GET MEDICAL AID.  
NOTES TO PHYSICIAN: NOT A SYSTEMIC POISON. TREAT SYMPTOMATICALLY.

## 5. FIRE FIGHTING MEASURES:

Flashpoint (oF) and Method: N/A Autoignition Temperature (oF): not est.  
FLAMMABLE LIMITS: N/A  
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 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): 212 SPECIFIC GRAVITY: 0.90 (on dilution ≈ 1.0)  
VAPOR PRESSURE (mm Hg): = TO WATER  
% VOLATILES BY WEIGHT: >10 (on dilution < 1.0)  
VAPOR DENSITY(Air=1): = TO WATER EVAPORATION RATE (BuAc=1): = TO WATER  
FREEZING POINT (oF): Not est. SOLUBILITY IN WATER: Complete  
pH: on use dilution 9.5-9.8 APPEARANCE: Clear, green 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: 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 Categories: 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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