

VARICHEM CORP.;DBA CLAYTON CHEMICAL -- 472-091 FILM RINSE ADDITIVE A8015 --  
6750-00-344-8133

===== Product Identification =====

Product ID:472-091 FILM RINSE ADDITIVE A8015

MSDS Date:05/24/1989

FSC:6750

NIIN:00-344-8133

MSDS Number: BDWXD

=== Responsible Party ===

Company Name:VARICHEM CORP.;DBA CLAYTON CHEMICAL

Address:13310 FIGUEROA STREET

City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Info Phon

e Num:213-538-9530

Emergency Phone Num:213-538-9530

Preparer's Name:JOHN TAYLOR

CAGE:KO389

=== Contractor Identification ===

Company Name:CLAYTON CHEMICAL CO.

Address:13310 S. FIGUEROA STREET

Box:City:LOS ANGELES

State:CA

ZIP:90061

Country:US

Phone:310-538-9530/800-424-9300(CHEMTREC)

CAGE:61803

Company Name:CLAYTON CHEMICAL CO., A DIV OF VARICHEM CORP

Address:RR 1

Box:276-Z

City:HEATHSVILLE

State:VA

ZIP:22473

Country:US

Phone:703-759-9399

CAGE:6W820

Company Name:VARICHEM CORP.;DBA CLAYTON CHEMIC

AL  
Address:13310 FIGUEROA STREET  
Box:City:LOS ANGELES  
State:CA  
ZIP:90061  
Country:US  
Phone:213-538-9530  
CAGE:KO389

=====  
Composition/Information on Ingredients  
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Ingred Name:DIOCTYL SODIUM SULFOSUCCINATE  
CAS:577-11-7  
RTECS #:WN0525000  
Fraction by Wt: 7.5%  
Other REC Limits:NONE SPECIFIED

Ingred Name:PROPYLENE GLYCOL  
CAS:57-55-6  
RTECS #:TY2000000  
Other REC Limits:NONE SPECIFIED

=====  
Hazards Identification  
=====

Routes of Entry: Inhalatio  
n:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE GIVEN BY MANUFACTURER (SUPPLIER).  
PRODUCT IS A MILD DETERGENT IN AQUEOUS SOLUTION.  
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:EYE:MAY CAUSE IRRITATION. SKIN:NONE  
INHALED:UNLIKELY EXPOSURE. INGESTED: POSSIBLE G/I IRRITATION,  
NAUSEA.  
Medical Cond Aggravated by Expo  
sure:NONE GIVEN BY MANUFACTURER  
(SUPPLIER).

=====  
First Aid Measures  
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First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH  
SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE  
REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF  
NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES  
OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY  
MOUTH IF UNCONSCIOUS. IF IRRITATION PERS

ISTS OR IS SEVERE,SEE A  
DOCTOR.

===== Fire Fighting Measures =====

Flash Point:NON-FLAMMABLE

Extinguishing Media:PRODUCT IS NON FLAMMABLE. EXTINGUISH FIRE WITH  
MEDIA APPROPRIATE FOR SOURCE OF FIRE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:NONE GIVEN BY MANUFACTURER (SUPPLIER).

DGSC-SSH: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS  
DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:WIPE/SOAK UP WITH CLOTH OR PAPER TOWEL OR  
INERT ABSORBENT. PUT IN DISPOSAL CONTAINER. REMOVE RESIDUE WITH  
WATER.

Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED  
AREA. KEEP

CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT  
CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:NONE

===== Exposure Controls/Personal Protection =====

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE  
NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR  
DUST/MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134  
FOR REGULATIONS PER TAINING TO RESPIRATOR USE.

Ventilation:GENERAL ROOM VENTILATION IS NORMALLY ADEQUAT  
E. USE LOCAL

EXHAUST IF NECESSARY TO CONTROL EXPOSURE BELOW PEL/TLV.

Protective Gloves:NONE (BY MFR)

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID  
UNNECESSARY CONTACT.

Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Spec Grav

ity:1.0  
pH:UNKNON  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR COLORLESS LIQUID,NO ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
NONE GIVEN BY MANUFACTURER (SUPPLIER).  
Stability Condition to Avoid:NONE GIVEN BY MANUFACTURER (SUPPLIER).  
Hazardous Decomposition Products:NONE GIVEN BY MANUFACTURER (SUPPLIER).

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE I/A/W ALL  
FEDERAL, STATE AND LOCAL  
REGULATIONS. MANUFACTURER SUGGESTS THAT DISPOSAL MAY BE DONE BY

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