

CHEM-TECH INTL INC -- CT-2L ADVANCED CLEANER & WATER DISPLACEMENT AGENT --  
6850-01-294-2627

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

Product ID:CT-2L ADVANCED CLEANER & WATER DISPLACEMENT AGENT

MSDS Date:03/18/1992

FSC:6850

NIIN:01-294-2627

MSDS Number: BWHBZ

=== Responsible Party ===

Company Name:CHEM-TECH INTL INC

Address:1800 DIAGONAL RD SUITE 150

City:ALEXANDRIA

State:VA

ZIP:22314

Country:US

Info Ph

one Num:800-424-9300/703-549-1001

Emergency Phone Num:800-424-9300/703-549-1001

Preparer's Name:RELIANCE LABORATORIES

CAGE:0LZ78

=== Contractor Identification ===

Company Name:CHEM-TECH INTL INC

Address:1113 KERRIA AVE

Box:City:MCALLEN

State:TX

ZIP:78501-3830

Country:US

Phone:956-928-0882

CAGE:0LZ78

===== Composition/Information on Ingredients =====

Ingred Name:HYDROTREATED HEAVY NAPHTHA

CAS:64742-48-9

Fraction by Wt: MAX 95%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TRA

DE SECRET

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION-NO SIGNIFICANT SIGN OR SYMPTOMS INDICATIVE OF ANY ADVERSE HEALTH HAZARDS ARE EXPCETD TO OCCUR AS A RESULT OF ACUTE INHALATION EXPOSURE. EYE-MAY CAUSE MINOR EYE IRRITATION. SKIN-MAY PRODUCE SKIN IRRITAT ION. INGESTION-THIS

MATERIAL MAY BE SLIGHTLY TOXIC IF INGESTED IN LARGE QUANTITIES.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:INHALATION-NOT EXPECTED TO PRESENT A SIGNIFICANT INHALATION HAZARD UNDER ANTICIPATED CONDITIONS OF NORMAL USE. EYE-IMMEDIATELY RINSE WITH CLEAN WATER

FOR 20-30 MIN. OBTAIN MEDICAL ATTENTION.

SKIN-WASH SKIN THOROUGHLY WITH MILD SOAP/WATER. FLUSH WITH LUKE WARM WATER FOR 15 MIN. INGESTION-GIVE LUKEWARM WATER IF ALERT. DO NOT INDUCE VOMITING. OBTAIN MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:140F,60C

Autoignition Temp:Autoignition Temp Text:640F

Lower Limits:0.6

Upper Limits:7.0

Extinguishing Media:CARBON DIOXIDE, FOAM, WATER SPRAY.

Fire Fighting Proce

dures:DO NOT ENTER FIRE AREA WITHOUT PROPER

PROTECTION. FIGHT FIRE FROM SAFE DISTANCE/PROTECTED LOCATION. HEAT MAY BUILD PRESSURE/RUPTURE CLOSED CONTAINERS.

Unusual Fire/Explosion Hazard:WHEN HEATED ABOVE FLASH POINT, RELEASE VAPORS. WHEN MIXED WITH AIR & EXPOSED TO IGNITION SOURCES, VAPORS CAN BURN IN OPEN OR EXPLODE IF CONFINED.

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

Spill Release Procedures:SOAK UP SPILLS WITH INERT SOLIDS, SUCH AS CLAY OR DI

ATOMACEOUS EARTH AS SOON AS POSSIBLE. SWEEP/SHOVEL INTO  
SUITABLE DISPOSAL CONTAINERS. SPILL AREA MAY BE SLIPPERY. SPREAD  
GRANULAR COVER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:HANDLE "EMPTY" CONTAINERS WITH CARE.  
KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. STORE AWAY FROM  
HEAT, OPEN FLAMES & DIRECT SUNLIGHT.

Other Precautions:EQUIPMENT CONTAINING THIS MATERIAL SHO  
ULD BE ISOLATED  
& THOROUGHLY DRAINED, WASHED, AND PURGED PRIOR TO  
MAINTENANCE/REPAIR OPERATIONS. WEAR RECOMMENDED PERSONAL PROTECTIVE  
EQUIPMENT.

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

Respiratory Protection:NO OCCUPATIONAL EXPOSURE STANDARDS HAVE BEEN  
DEVELOPED FOR THIS MATERIAL. WHERE EXPOSURE THROUGH IN HALATION MAY  
OCCUR FROM USE, NIOSH/MSHA APPROVED RESPIRATORY PROTECTION  
EQUIPMENT IS RECOMMENDED.

Ventilation:NO SPECIAL VENTILATION IS US  
UALLY REQUIRED BEYOND THAT  
NEEDED FOR NORMAL COMFORT CONTROL.

Protective Gloves:GLOVES.

Eye Protection:WEAR EYE PROTECTION.

Other Protective Equipment:PROTECTIVE GLOVES, APRON AND FACE PROTECTION  
SHOULD BE WORN.

Work Hygienic Practices:USE GOOD PERSONAL HYGIENE PRACTICES. WASH HANDS  
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health  
PROMPTLY REMOVE SOILED CLOTHING/WASH THOROUGHLY BEFORE REUSE. SHOWER  
AFTER WORK USING PLENTY OF SOAP AND WA  
TER.

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

HCC:F4

Boiling Pt:B.P. Text:365F,185C

Vapor Pres: