

ADVANCED CHEMISTRY & TECHNOLOGY -- MC-615 CLASS A BASE -- 8030-00-584-4399  
===== Product Identification =====

Product ID:MC-615 CLASS A BASE  
MSDS Date:04/19/1999  
FSC:8030  
NIIN:00-584-4399  
Status Code:A  
MSDS Number: CKYTM  
=== Responsible Party ===  
Company Name:ADVANCED CHEMISTRY & TECHNOLOGY  
Address:7341 ANACONDA AVE  
City:GARDEN GROVE  
State:CA  
ZIP:92841-2921  
Country:US  
Info Phone Num:714-373-2837  
Emergency Phone Num:(800)424-9300  
Preparer's Name:HENRY SIMMONS  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:1DWR5  
=== Contractor Identification ===  
Company Name:ADVANCED CHEMISTRY & TECHNOLOGY  
Address:7341 ANACONDA AVE  
Box:City:GARDEN GROVE  
State:CA  
ZIP:92841-2921  
Country:US  
Phone:714-373-2837  
CAGE:1DWR5

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

Ingred Name:LIMESTONE  
CAS:1317-65-3  
RTECS #:EV9580000  
Minumum % Wt:25.  
Maxumum % Wt:35.  
OSHA PEL:15 MG/M3  
ACGIH TLV:10 MG/M3

Ing

red Name:TOLUENE  
CAS:108-88-3  
RTECS #:XS5250000  
Minumum % Wt:10.  
Maxumum % Wt:20.  
OSHA PEL:SEE TABLE Z-2  
ACGIH TLV:188 MG/M3;50 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:STRONTIUM CHROMATE  
CAS:7789-06-2  
RTECS #:GB3240000  
Minumum % Wt:1.  
Maxumum % Wt:5.  
OSHA PEL:SEE TABLE Z-2  
ACGIH TLV:0.0005 MG/M3  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:AROMATIC CARBOXYLIC ESTER  
Minumum % Wt:1.  
Maxumum % Wt:5.

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

Rout

es of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:LIVER. KIDNEYS. NERVOUS SYSTEM. EYES.  
SKIN.

Effects of Overexposure:EYE CONTACT: CAUSES SEVERE IRRITATION. CAN  
CAUSE BURNING SENSATION. TEARING, AND REDNESS. SKIN CONTACT: CAUSES  
SEVERE IRRITATION. PROLONGED OR REPEATED CONTACT MAY DRY THE SKIN  
AND LEAD TO IRRITATION (I.E. DERMATITIS). MAY BE ABSORBED THROUGH  
THE SKIN. MAY CAUSE ALLERGIC SKIN REACTIONS AND SENSITIZATIONS.

INHALATION(BR  
EATHING) IRRITATING TO THE EYES, NOSE, AND RESPIRATORY  
TRACT. CAN CAUSE DIZZINES S, HEADACHES, AND INCOORDINATION. NAUSEA,  
VOMITING, AND STOMACH UPSET CAN OCCUR. INGESTION(SWALLOWING):  
SEVERELY IRRITATING TO THE MOUTH, THROAT, AND STOMACH. MAY CAUSE  
NAUSEA, VOMITING, PAIN, AND STO MACH UPSET (E.G, DIARRHEA).

Medical Cond Aggravated by Exposure:LIVER. KIDNEYS. NERVOUS SYSTEM.  
BLOOD AND/OR BLOOD- FORMING ORGANS. LUNGS AND RESPIRATORY SYSTEM.  
SKIN. IMMUNE SYSTEMS AND/OR SPEC

## IFIC CHEMICAL ALLERGIES.

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

First Aid: EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. FOR LARGE EXPOSURES USE AN EMERGENCY SHOWER. REMOVE CONTAMINATED CLOTHING AND SHOE. GET IMMEDIATE MEDICAL ATTENTION. PROFESSIONALLY WASH CLOTHING BEFORE RE-USE. INHALATION: (BREATHING) REMOVE TO FRESH AIR. IF SYMPTOMS DEVELOPS, SEEK IMMEDIATE MEDICAL ATTENTION. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. INGESTION (SWALLOWING) SEEK MEDICAL ATTENTION. IMMEDIATELY INDUCE VOMITTING. AS DIRECTED BY MEDICAL PERSONNEL.

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

Flash Point Method: SCC

Flash Point: =32.8C, 91.F

Extinguishing Media: SMALL FIRES: DRY CHEMICAL OR CARBON DIOXIDE. LARGE FIRES: WATER SPRAY, FOG, OR FOAM.

Fire Fighting Procedures:

FIRE FIGHTERS AND OTHERS MAY BE EXPOSED TO THE PRODUCTS OF COMBUSTION SHOULD BE EQUIPPED WITH NIOSH - APPROVED POSITIVE PRESSURE SELF - CONTAINED BREATHING APPARATUS (SCBA) AND FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: HIGH TEMPERATURES CAN CAUSE SEALED CONTAINERS TO RUPTURE DUE TO A BUILD UP OF INTERNAL PRESSURE. COOL WITH WATER. VAPORS CAN TRAVEL TO A SOURCE OF IGNITION (FLAME, ELECTRIC MOTOR, HOT SURFACE, CIGARETTE, ETC.) AND FLASH BACK. DURING A FIRE, IRRITATING AND HIGHLY TOXIC GASES MAY BE GENERATED DURING COMBUSTION.

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

Spill Release Procedures: EVACUATION: ISOLATE HAZARD AREA. KEEP UNNECESSARY AND UNPROTECTED PERSONNEL FROM ENTERING. ELIMINATE ALL SOURCES OF IGNITION. CONTAINMENT: SAFETY STOP DISCHARGE. CONTAIN MATERIAL, WITH A DIKE OR A BARRIER. STOP MATERIAL FROM CONTAMINATING SOIL, OR FROM ENTERING SOIL, OR FROM ENTERING SEWERS OR BODI

ES OF WATER.

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

Handling and Storage Precautions: STORAGE TEMPERAURE