

ACCRABOND INC -- MIL-S-46163A-1 TYPE II GRADE M -- 8030-01-069-3046

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Product Identification  
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Product ID:MIL-S-46163A-1 TYPE II GRADE M

MSDS Date:03/22/1991

FSC:8030

NIIN:01-069-3046

MSDS Number: BNNHD

=== Responsible Party ===

Company Name:ACCRABOND INC

Address:8848 HACKS CROSS ROAD

City:OLIVE BRANCH

State:MS

ZIP:38654

Country:US

Info Phone Num:601-895-4480

Emergency Phone Num:601-895-4

480

CAGE:5V071

=== Contractor Identification ===

Company Name:ACCRABOND INC

Address:8848 HACKS CROSS RD

Box:City:OLIVE BRANCH

State:MS

ZIP:38654-3884

Country:US

Phone:601-895-4480

CAGE:5V071

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Composition/Information on Ingredients  
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Ingred Name:DIETHYLENE GLYCOL DIMETHACRYLATE

CAS:2358-84-1

Fraction by Wt: < 95%

Other REC Limits:NONE SPECIFIED

Ingred Name:DIBUTYL MALEATE

CAS:105-76-0

RTECS #:ON0875000

Fraction by Wt: < 20%

Other REC Limits:NONE SPECIFIED

Ingred Nam

e:CUMENE HYDROPEROXIDE  
CAS:80-15-9  
RTECS #:MX2450000  
Fraction by Wt: 2%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:50 PPM  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

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

LD50 LC50 Mixture:NOT GIVEN  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:POSSIBLE SKIN IRRITATION, POSSIBLE EYE  
IRRITATION. MAY CAUSE SKIN SENSITIZATION IN SOME INDIVID  
UALS.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:SKIN IRRITATION, EYE IRRITATION  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP  
WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA  
THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL  
ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.  
GET MEDICAL ATTENTION. INDUCE VOMITING. CONSULT A PHYSICIAN.

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

Flash Point Method:PMCC  
Flash Point:151F,66C  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE, WATER FOG  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND

FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:EXTREME HEAT MAY CAUSE VIOLENT  
POLYMERIZATION

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

Spill Release Procedures:ABSORB WITH INERT MATERIAL AND PLACE IN  
CONTAINER FOR DISPOSAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DARK PLACE BELOW 85F  
AND ABOVE 50F.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:AT HIGH VAPOR CONCENTRATIONS, NIOSH APPROVED FOR  
ORGANIC VAPORS.  
Ventilation:LOCAL EXHAUST IS PREFERRED. MECHANICAL IS ADEQUATE.  
Protective Gloves:RUBBER  
Eye Protection:CHEMICAL SPLASH GOGGLES  
Other Protective Equipment:EYE WASH STATION  
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT  
AND BEFORE EATING DRINKING OR S  
MOKING.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

HCC:V4  
Boiling Pt:B.P. Text:>392F,>200C  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Vapor Pres:NOT GIVEN  
Vapor Density:NOT GIVEN  
Spec Gravity:1.056  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:SLIGHT  
Appearance and Odor:VARIOUS COLORS, LIQUID, MILD PLEASANT ODOR

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

Stability Ind

icator/Materials to Avoid: YES

STRONG OXIDIZING AND REDUCING AGENTS.

Stability Condition to Avoid: EXTREME HEAT, MOISTURE

Hazardous Decomposition Products: MAY PRODUCE ACIDS AND NOXIOUS GASES

Conditions to Avoid Polymerization: WILL NOT OCCUR UNDER NORMAL  
CONDITIONS. AVOID HEAT, LIGHT AND WATER.

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING  
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER  
OR  
LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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