

DEVOE MARINE COATINGS CO. -- ABC 3 RED ANTI-FOULING (RULE 66),MD5486 -- 8010-01-211-4815

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Product Identification
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Product ID:ABC 3 RED ANTI-FOULING (RULE 66),MD5486

MSDS Date:11/27/1985

FSC:8010

NIIN:01-211-4815

MSDS Number: BHPBH

=== Responsible Party ===

Company Name:DEVOE MARINE COATINGS CO.

Address:4000 DUPONT CIRCLE

City:LOUISVILLE

State:KY

ZIP:40207

Country:US

Info Phone Num:502-8

97-9861

Emergency Phone Num:502-897-9861

CAGE:EO141

=== Contractor Identification ===

Company Name:DEVOE COATINGS CO

Address:4000 DUPONT CIRCLE

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Phone:502-897-9861

CAGE:1HK86

Company Name:DEVOE MARINE COATING CO.

Address:4000 DUPONT CIRCLE

Box:7600

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State:KY

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Phone:502-897-9861

CAGE:EO141

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Composition/Information on Ingredients
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Ingred Name:NO INGREDIENT FOR THIS FORMU

LATION_INGREDIENT

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

LD50 LC50 Mixture:N/K

Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES

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

Health Hazards Acute and Chronic:REPORTS HAVE ASSOCD RPTD & PRLNG

OVEREXPOS TO SOLV W/ PERMANT BRAIN & NERVOUS SYS DAMAGE.PRLNG OR RPTD BRTHG OF SPRAY MIST &/OR SANDING DUST OVER A PERIOD OF YEARS MAY CAUSE DUST DISEASE OF THE LUNGS. EXTREME EXPOS CAN CAUSE RESP

ARREST.INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING MAY BE HARMFUL OR FATAL.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES/SKIN:PRIMARY IRRITATION.INGESTION:POSS

STOMACH AND/OR INTESTINAL IRRITATION,NAUSEA,VOMITING &

DIARRHEA.INHALATION:IRRITATION OF RESPIRATORY

TRACT,HEADACHE,NAUSEA,DIZZINESS,WEAKNESS & FATIGUE.EXTR EME

EXPOSURE CAN RESULT IN UNCONSCIOUSNESS & EVEN RESPIRATORY ARREST.

Medical Cond Aggravated by Exposure:NONE,WHEN USED I

N ACCORDANCE WITH

SAFE HANDLING AND USE INFORMATION.

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

First Aid:EYES:IMMED FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MIN.GET MED ASSISTANCE.SKIN:WASH WITH SOAP AND WATER.REMOVE SOILED CLOTHING.GET MEDICAL ASSISTANCE IF IRRITATION

PERSISTS.INGESTION:CONSULT MD IMMEDIATELY.INHALATION:IF DIFFICULTY

BREATHING,LEAVE AREA TO OBTAIN FRESH AIR.IF DIFFICULTY

CONTINUES,GET MED HELP IMMED.IF BRTHG CEASES,R

ESTORE W/ APPRVD CPR

TECHNIQUES & CALL MED HELP IMMED.

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

Flash Point Method:SCC

Flash Point:85F,29.4C

Lower Limits:N/K

Upper Limits:1

Extinguishing Media:CO*2,DRY CHEM,FOAM OR OTHER NFPA APPRVD METHOD FOR TREATING A CLASS B FIRE.WATER SPRAY MAY BE INEFTIVE,FOG NOZZLE PREF.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .CALL PROFESSIONAL FIREFIGHTERS.ISOLATE CONTRS FROM HEAT,ELEC EQUI

P, SPARKS, FLAME-IF EXPOSED, COOL (SEE SUPP)
Unusual Fire/Explosion Hazard: VAP MAY CAUSE FLASH FIRE, IGNITE
EXPLO, SPREAD LONG DISTANCE & BEYOND CLSD DOORS. DUE TO PRESS
BUILD-UP, CLSD CONTRS MAY EXPLODE IF EXPOS TO EXTREME HEAT. (SEE
SUPP)

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

Spill Release Procedures: REMOVE ALL IGNIT SOURCES (FLAMES, HOT
SURFACES, & ELEC, STATIC, FRICTIONAL SPARKS). PVNT BRTHG OF VAP. VENT
AREA. BEFORE CLEAN-UP, REFER TO HAZ CAUTION INFORMAT
ION. CONTAIN SPILL
& REMOVE W/ INERT ABSORB & NON -SPARKING TOOLS. STORE IN CLSD CONTR
UNTIL DISP.
Neutralizing Agent: N/K

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

Handling and Storage Precautions: DO NOT STORE ABOVE 120F, 49C OR NEAR
FIRE OR OPEN FLAME. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED TO
COMPLY WITH OSHA. CLOSE CONTAINERS AFTER USE.
Other Precautions: DO NOT REUSE EMPTY CONTAINERS. DO NOT SMOKE. THIS
MATERIAL IS PART OF A TWO COMPONENT PRODUC
T, THE MIXTURE OF BASE AND
CONVERTER PORTIONS WILL HAVE HAZARDS OF BOTH COMPONENTS. OBSERVE ALL
APPLICABLE PRECA UTIONS.

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

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .
Ventilation: LOCAL & GENERAL VENT NEC TO KEEP AIR CONC BELOW TLV . PVNT
SOLV VAP BUILD-UP. ELIMINATE IGNITION SOURCES.
Protective Gloves: SOLVENT IMPERMEABLE.
Eye Protection: CHEMICAL WORKERS GOGGLES .
Other
Protective Equipment: SOLVENT IMPERMEABLE CLOTHING AND BOOTS TO
PREVENT SKIN CONTACT.
Work Hygienic Practices: REMOVE & WASH SOILED CLOTHING BEFORE REUSE. WASH
HANDS BEFORE EATING OR SMOKING.
Supplemental Safety and Health
FIRE FIGHT PROC: CONTR W/ WATER TO PVNT PRESS BUILDUP OR POSS
AUTOIGNIT. EXPLO HAZ: NEVER USE WELDING OR CUTTING TORCH ON OR NEAR
CONTR (EVEN EMPTY)-PROD/RESIDUE MAY IGNITE. THERMAL DECOMP
PROD: CO, CO*2, ZI NC CPDS, COPPER CPDS, NITROGEN OXIDES, SULFUR OXIDES.

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Physical/Chemical Properties
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HCC:F4

Boiling Pt:B.P. Text:243-644F

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:>1 (AIR=1)

Spec Gravity:1.71 (WATER=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:N/K

Appearance and Odor:RED LIQUID.

Percent Volatiles by Volume:53.72

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

AVOID CONTACT

WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:N/K

Hazardous Decomposition Products:THERMAL DECOMP PROD:CO,CO*2,ZINC

COMPOUNDS,COPPER COMPOUNDS,OXIDES OF NITROGEN AND OXIDES OF SULFUR.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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Disposal Considerations
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Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH

FEDERAL,STATE AND LOCAL REGULATIONS .INCINERATE ONLY IN APPROVED
FACILITY.DO NOT INCINERATE CLOSED CONTAINERS.

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