

DEVOE COATINGS CO -- BAR RUST 235 CLEAR CONVERTER, PN-235C0910 -- 8010-01-316-6741

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Product Identification  
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Product ID:BAR RUST 235 CLEAR CONVERTER, PN-235C0910

MSDS Date:05/26/1988

FSC:8010

NIIN:01-316-6741

Kit Part:Y

MSDS Number: BJLMV

=== Responsible Party ===

Company Name:DEVOE COATINGS CO

Address:4000 DUPONT CIR

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Info Phone

Num:502-897-9861

Emergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:1HK86

=== 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

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Composition/Information on Ingredients  
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Ingred Name:AMINE COMPOUND

Fraction by Wt: 65%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:100 PPM

Ingred Name:HIGH FLASH NAPHTHA (VP 10 MM HG)

CAS:64742-95-6

Fraction by Wt:

30%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM

Ingred Name:N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC 322.03 (GRAMS/LITER)  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC:334.74 (GRAMS/LITER)  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====  
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LD50 LC50 Mixture:SEE FILE FOR INFORMATION.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EXTREME EXPOSURE CAN RESULT IN  
UNCONSCIOUSNESS & EVEN RESPIRATORY ARREST. REPORTS HAVE ASSOCIATED  
REPEATED & PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH  
PERMANENT BRAIN & NERVOUS SYSTEM DAMAG E. PROLONGED OR REPEATED  
BREATHING OF SPRAY MIST &/OR SANDING DUST OVER PERIOD OF YEARS MAY  
CAUSE DUST DISEASE OF LUNGS.

Explanation of  
Carcinogenicity:PRODUCT CONTAINS CHEMICAL (< 0.1 %)  
KNOWN TO STATE OF CA. TO CAUSE CANCER, BIRTH DEFECTS, OTHER REPROD  
HARM. (PROP 65)

Effects of Overexposure:BREATHING-IRRITATION OF THE RESPIRATORY TRACT;  
HEADACHE,NAUSEA,DIZZINESS,WEAKNESS & FATIGUE. SKIN OR EYE CONT.-EYE  
& SKIN IRRITATION,HARMFUL IF ABSORBED THRU SKIN. SWALLOWING-STOMACH  
&/OR INTESTINAL I RRITATION, NAUSEA,VOMITING & DIARRHEA. ASPIRATION  
OF VOMITUS &/OR INHALING CAN CAUSE CHEMICAL PNEUMONITIS& CAN BE

FATAL.

Medical Cond Aggravated by Exposure:NONE, WHEN USED IN ACCORDANCE WITH SAFE HANDLING AND USE INFORMATION.

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

First Aid:IF BREATHED, LEAVE THE AREA & OBTAIN FRESH AIR. IF CONTINUES, GET MEDICAL ATTENTION IMMEDIATELY. IF BREATHING CEASES, RESTORE USING APPROVED CPR TECH. & GET MEDICAL ATTENTION IMMED. IF IN EYES, FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATERFOR 15 MIN & GET MEDICAL ATTENTION. IF ON SK IN, WASH AFFECTED AREAS WITH SOAP & WATER & GET MEDICAL ATTENTION. IF SWALLOWED, GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:SCC

Flash Point:100F/38C

Lower Limits:1

Extinguishing Media:USE CO2 DRY CHEMICAL, FOAM, OR OTHER NATIONAL FIRE PROTECTORS ASSOC. (NFPA) APPROVED METHOD FOR TREATING A CLASS B FIRE.

Fire Fighting Procedures:USE FULL PROTECT EQUIP W/SCBA. WATER SPRAY MAY BE INEFFECTIVE. FOG N

OZZLES PREFERRED. COOL HEAT EXPOSED CONTAINERS W/WATER TO PREVENT PRESS BUILDUP/AUTO IGNITE.

Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT/FLAME & ELECTRICAL EQUIP. POSS EXPLOSION DUE TO PRESS BUILDUP. OVEREXPOSURE TO DECOMP PROD MAY CAUSE HEALTH HAZARD, OBTAIN MEDICAL ATTENTION.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITE (FLAMES,HOT SURFACES, & ELECTRICAL, STATIC OR FRICTIONAL SPARKS). PREVENT

BREATHING OF VAPORS. VENTILATE AREA. REMOVE SPILLED MTRL WITH INERT ABSORBENT & NON-SPARKING TOOL S & STORE IN CLOSED CONTAINER UNTIL DISPOSED OF.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS/FLAMES OR SMOKE. MAINTAIN CONTINUOUS FRESH AIR. DO NOT STORE ABOVE 120 DEGREES F OR NEAR FIRE OR OPEN FLAME.

Other Precautions:STORE LRG QTY IN BLDGS TO COMPLY OSHA 1910.106.KEEP CONTAINER CLOSED WHEN N

NOT IN USE. DO NOT TRANSFER CONTENTS TO BOTTLES  
OR OTHER UNLABELLED CONTAINERS. DO NOT REUSE EMPTY CONTAINERS. WHEN MATERIAL IS A  
TWO COMPONENT PRODUCT, MIXTURE WILL HAVE HEALTH HAZARDS.

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

Respiratory Protection: USE NIOSH/MSHA APPROVED MECHANICAL FILTER  
RESPIRATOR IN OUTDOOR/OPEN AREAS & SANDING/GRINDING OPERATIONS. IN  
RESTRICTED AREAS USE NIOSH/MSHA CHEMICAL/MECHANICAL FILTER. IN  
CONFINED AREAS USE NIOSH/MSHA APPROVED AIR SUPPLY

RESPIRATORS/HOODS.

Ventilation: DILUTE/EXHAUST VENT TO KEEP AIR CONTAMINATION BELOW HEALTH  
STANDARDS. REMOVE SOLVENT/VAPORS TO PREVENT BUILDUP. ELIMINATE IGNITION SOURCES.

Protective Gloves: SOLVENT IMPERMEABLE GLOVES, NO SKIN CONTACT.

Eye Protection: SOLVENT EYEWEAR WITH SPLASH GUARD/SIDE SHIELDS.

Other Protective Equipment: SOLVENT IMPERMEABLE CLOTHING & BOOTS &  
PREVENT SKIN CONTACT.

Work Hygienic Practices: REMOVE AND WASH SOILED CLOTHING BEFORE REUSE.  
WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

DO NOT BREATHE VAPORS, SPRAY MIST OR SANDING DUST. USE NIOSH/MSHA  
APPROVED RESPIRATORS WHEN FLAME CUTTING, WELDING, BRAZING AND  
SANDING MATERIAL COATED WITH THIS PRODUCT.

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

Boiling Point: B.P. Text: 244 TO 306 F

Vapor Density: > THAN AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 37.44

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

Stability Indicator/Material

Is to Avoid: YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: N/K.

Hazardous Decomposition Products: MAY CAUSE TOXIC FUMES WHEN HEATED TO  
DECOMPOSITION. FUMES MAY CONTAIN MONOXIDE, CARBON DIOXIDE, OXIDES  
OF NITROGEN.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT  
INCINERATE CLOSED CONTAINERS.

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