

DEVOE COATINGS CO. -- BAR RUST 235 CLEAR CONVERTER, PN-235C0910 -- 8010-01-316-6020
===== Product Identification =====

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

MSDS Date:05/26/1988

FSC:8010

NIIN:01-316-6020

Kit Part:Y

MSDS Number: BJKVY

=== Responsible Party ===

Company Name:DEVOE COATINGS CO.

Address:4000 DUPONT CIRCLE

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

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

Ingred Name:AMINE COMPOUND

Fraction by Wt: 65%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:100 PPM

Ingred Name:HIGH FLASH NAPHTHA (VAPOR PRESSURE 10)

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:2.5 GM/KG ORAL. RAT, SEE FILE.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED
REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS W/PERMANENT BRAIN &
NERVOUS SYSTEM DAMAGE. PROLONGED/REPEATED BREATHING OF SPRAY MIST
&/OR SANDING DUST OVER A PERIOD OF YEARS MAY CAUSE DUST DISEASE OF
LUNGS. INTENTIONALMISUSE BY DELIBERATELY CONCENTRATING/INHALING
OF,
MAY BE HARMFUL OR FATAL.
Explanation of Carcinogenicity:WARNING:PRODUCT CONTAINS A CHEM KNOWN TO
STATE OF CA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE
HARM (PROP 65).
Effects of Overexposure:BREATHING:IRRIT OF RSPRTRY TRACT, HEADACHE,
NAUSEA, DIZZ, WEAKNESS & FATIGUE. EXTREME EXPOSURE CAN RESULT
UNCONSC & RSPRTRY ARREST. POSSIBLE ALLERGIC REACTION, PERMANENT
LUNG DAMAGE. SKIN & EYE IRRIT. MAY BE HARMFUL IF ABSORBED THRU
SKIN. SWALLOW:CAN CAUSE STOMACH

&/OR INTESTINAL IRRIT, NAUSEA,
VOMITING & DIARRHEA.

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

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First Aid Measures
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First Aid:BREATH:IF DIFF BREATHING, REMOVE TO FRESH AIR. IF CONTINUED
DIFF, SUMMON MED IMMED. IF BREATH CEASES, RESTORE BY CPR, GET MED
IMMED. EYES:FLUSH IMMED W/LG AMTS OF H2O AT LEAST 15 MINUTES. GET
MED ATTN . SKIN:WASH AREA W/SOAP & WATER. REMOVE SOI
LED CLOTHING.
GET MED ASSIST IF IRRIT PERSISTS. SWALLOWED:CONSULT A PHYSICIAN
IMMED. DO NOT INDUCE VOMIT. ASPIRATION CAN CAUSE CHEM PNEUMONITIS,
CAN BE FATAL

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Fire Fighting Measures
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Flash Point Method:SCC

Flash Point:100 F/38 C

Lower Limits:1

Extinguishing Media:IN CASE OF FIRE USE:CO2, DRY CHEMICAL, FOAM OR
OTHER NFPA APPROVED METHOD FOR TREATING A CLASS B FIRE.

Fire Fighting Procedures:GET PROFESSIONAL FIREFIGHTERS. USE FULL
PR

TECT EQUIP W/SCBA. USE H2O TO COOL CONTAIN EXPOSED TO HEAT TO
PREVENT PRESS BUILD-UP/AUTO IGNITE.FOG NOZZLE PREFERRED

Unusual Fire/Explosion Hazard:KEEP CONTAIN CLOSED. ISOLATE FROM IGNITE
SOURCES, DUE TO PRESS BUILD-UP, CONTAIN MAY EXPLODE. NEVER WELD/CUT
W/TORCH ON OR NEAR CONTAIN(EVEN EMPTY)MAY IGNITE. *

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNITE. PREVENT
BREATHING OF VAPOR. VENT AREA. BEFORE CLE

AN-UP, REFER TO ALL HAZARD

CAUTION INFO IN THIS MSDS. CONTAIN SPILL MATERIAL & REMOVE W/INERT
ABSORBENT & NON-SPARK TOOLS . STORE IN CLOSED CONTAIN UNTIL
PROPERLY DISPOSED.

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Handling and Storage
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Handling and Storage Precautions:KEEP AWAY FROM HEAT/SPARKS/FLAMES.

DON'T SMOKE. PREVENT BUILD-UP OF VAPORS BY MAINTAIN CONTINUOUS FLOW
OF FRESH AIR. DO NOT STORE > 120F OR BY FIRE.**

Other Precautions:**STORE LG AMTS IN BLDG TO COMPLY W

/OSHA 1910.106.

KEEP CONTAIN CLOSED. DON'T TRANSFER CONTENTS TO BOTTLES OR OTHER UNLABELLED CONTAIN. DON'T REUSE EMPTY. IF PART OF 2 COMPONENTS, THEN THE MIX OF BASE & CONVERTER WILL HAVE HAZARDS OF BOTH.

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

Respiratory Protection:WHEN SPRAYING USE NIOSH/MSHA APPROVED MECH FILTER RSPRTR TO REMOVE SOLID AIRBORNE PARTICLES. RESTRICTED VENT:CHEM/MECH FILTER DESIGNED TO REMOVE COMBINATION PARTICLES. CONFINED

AREAS:AIR SUPPLY RSPRTR OR HOOD. USE RSPRTR WHEN CUTTING, ETC.

Ventilation:GEN DILUTE/LOCAL EXHAUST IN VOL/PATTERN TO KEEP CONCENTRATE OF HAZARD INGRED BELOW LOWEST LIMITS. REMOVE DECOMP PRODUCTS

Protective Gloves:SOLVENT IMPERMEABLE GLOVES RECOMMENDED

Eye Protection:SAFETY EYEWEAR W/SPLASH GUARDS/SHIELDS

Other Protective Equipment:DO NOT GET ON SKIN. SOLVENT IMPERMEABLE CLOTHING & BOOTS TO PREVENT SKIN CONTACT ARE RECOMMENDED.

Work Hygienic Practices:REMOVE AND WASH SOILED CLOTHING BEFORE REUSE.

WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

VAPORS MAY SPREAD LONG DISTANCES. PREVENT BUILD-UP BY REMOVING HEAVY SOLVENT VAPORS FROM LOWER LEVELS OF THE WORK AREA. ELIMINATE ALL IGNITION SOURCES.

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

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

Vapor Density:> THAN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:37.44

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:N/K. * OVEREXPOSURE TO DECOMPOSITION

PRODUCTS MAY CAUSE DELAYED HEALTH HAZARDS. GET MEDICAL ATTENTION.

Hazardous Decomposition Products:MAY CAUSE TOXIC FUMES WHEN HEATED TO DECOMPOSITION. FUMES MAY CONTAIN CO, CO2 OR OXIDES OF NITROGEN.

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

Waste Disposal Methods:DISPOSE OF IN A

CONCORDANCE WITH LOCAL, STATE &
FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT
INCINERATE CLOSED CONTAINERS.

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