

DEVOE COATINGS CO -- 237CC910, DEVGRIP 237C EPOXY NON-SKID (SUPP DATA) --
8010-01-083-7905

===== Product Identification =====

Product ID:237CC910, DEVGRIP 237C EPOXY NON-SKID (SUPP DATA)

MSDS Date:04/01/1993

FSC:8010

NIIN:01-083-7905

Kit Part:Y

MSDS Number: CBQQF

=== Responsible Party ===

Company Name:DEVOE COATINGS CO

Address:4000 DUPONT CIRCLE

City:LOUISVILLE

State:KY

ZIP:40207

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:PHENOL, 2,4,6-TRIS(DIMETHYLAMINOETHYL)-;

(2,4,6-TRIS(DIMETHYLAMINO METHYL) PHENOL). VP:120F/NEAR FIRE/OPEN FLAME. STORE LG
(ING 11)

RTECS #:9999999ZZ

Ingred Name:ING 10:QTYS IN BLDGS TO COMPLY W/OSH 1910.106. KEEP CNTN

R

CLSD WHEN NOT IN USE. DO NOT TRANSFER CONTENTS TO (ING 12)

RTECS #:9999999ZZ

Inged Name:ING 11:BOTTLES/OTHER UNLABELLED CNTNRS. DO NOT REUSE EMPTY
CNTNRS. IF THIS MATL IS PART OF A TWO COMPONENT PROD,(ING 13)

RTECS #:9999999ZZ

Inged Name:ING 12:THEN THE MIXTURE OF BASE & CONVERTER PORTIONS WILL
HAVE HAZARDS OF BOTH COMPONENTS.

RTECS #:9999999ZZ

Inged Name:RESP PROT:MSHA APPRVD CHEM/MECH FILTER DESIGNED TO REMOVE
COMBINATION OF PARTICULATES & VAP. WHEN USED IN (ING 15)

RTE

CS #:9999999ZZ

Inged Name:ING 14:CONFINED AREAS, WEAR NIOSH/MSHA APPRVD AIR SUPPLY
RESPS/USE HOODS. USE NIOSH/MSHA APPRVD RESP WHEN FLAME (ING 16)

RTECS #:9999999ZZ

Inged Name:ING 15:CUTTING, WELDING, BRAZING & SANDING MATERIAL COATED
W/THIS PRODUCT.

RTECS #:9999999ZZ

Inged Name:VENT:STDS IN MIXING, APPLICATION & CURING AREAS & TO REMOVE
SANDING DUSTS OF DRIED COATINGS & DECOMP PRODS (ING 18)

RTECS #:9999999ZZ

Inged Name:ING 17:DURING WELDING & FLAME CUTTING ON SURFS COATED

W/THIS PROD. VAPS MAY SPREAD LONG DIST. PVNT BUILD-UP BY (ING 19)

RTECS #:9999999ZZ

Inged Name:ING 18:REMOVING HEAVY SOLVENT VAPORS FROM LOWER LEVELS OF
THE WORK AREA. ELIMINATE ALL IGNITION SOURCES.

RTECS #:9999999ZZ

Inged Name:VENT: SAFETY & HLTH STDS IN MIXING, APPLICATION & CURING
AREAS & TO REMOVE SANDING DUSTS OF DRIED COATINGS & (ING 21)

RTECS #:9999999ZZ

Inged Name:ING 20: DECOMP PRODS DURING WELDING & FLAME CUTTING ON
SURFS COATED W/THIS PROD. VAPS MAY SPREAD LONG

DISTS. (ING 22)
RTECS #:9999999ZZ

Ingred Name:ING 21: PREVENT BUILD-UP BY REMOVING HEAVY SOLVENT VAPS
FROM LOWER LEVELS OF WORK AREA. ELIM ALL IGNIT SOURCES.
RTECS #:9999999ZZ

Ingred Name:EYE PROT: & FULL LENGTH FACESHIELD .
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:SEE INGREDIENTS.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:AC
UTE:INHAL:IRRIT OF RESP TRACT; HDCH,
NAUS, DIZZ, WEAK & FATG. EXTREME EXPOS CAN RSLT IN UNCON & EVEN
RESP ARREST. SKIN/EYE CONT:CAUSES IRRIT. MAY BE HARMFUL IF ABSORBED
THRU SKIN. CAUSES BURNS. INGE ST:CAN CAUSE STOM &/OR INTEST IRRIT,
NAUS, VOMIT & DIARR. CHRONIC:RPTS HAVE ASSOC RPTD & PRLNG OCCUP
(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ:OVEREXP TO SOLVS W/PERM BRAIN & NERV
SYS DMG. PRLNG/RPTD BRTHG OF SPRAY MIST &/OR
SANDING DUST OVER
PERIOD OF YRS MAY CAUSE DUST DISEASE OF LUNGS. NOTICE:INTENTIONAL
MISUSE BY DELIB CONC & IN HAL CONTENTS MAY BE HARMFUL/FATAL.
WARNING:THIS PROD MAY CNTN CHEM KNOWN TO STATE OF CALIFORNIA TO
CAUSE CANCER,(SUPDAT)
Medical Cond Aggravated by Exposure:NONE, WHEN USED I/A/W SAFE HANDLING
& USE INFORMATION.

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

First Aid:INHAL:LEAVE AREA TO OBTAIN FRESH AIR. IF CONTINUED DFCLTY IS
EXPER, SUMM
ON MED ASSISTANCE IMMED. IF BRTHG CEASES, RESTORE USING
APPRVD CPR TECHNIQUES & SUMMON MED HELP IMMED. EYES:FLUSH IMMED
W/LG AMT S OF WATER FOR AT LST 15 MINS. GET MED ASSISTANCE.
SKIN:WASH AFFECTED AREAS W/SOAP & WATER. REMOVE SOILED CLTHG. GET
MED ASSISTANCE IF IRRIT PERSISTS. INGEST:CONSULT MD IMMED. DO NOT
INDUCE (SUPDAT)

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

Flash Point Method:SCC
Flash Point:86.0F,30.0C
Lower Limits:1%
Extinguishing Medi

a:IN CASE OF FIRE USE CO*2, DRY CHEMICAL, FOAM OR
OTHER NFPA APPROVED METHOD FOR TREATING A CLASS B FIRE.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .
SUMMON PROFESSIONAL FIREFIGHTERS. WATER SPRAY MAY BE INEFT. IF
WATER IS USED, FOG NOZZ PREF. IF (SUPP DATA)

Unusual Fire/Explosion Hazard:FLAMM LIQ-CLASS IC. KEEP CNTNRS TIGHTLY
CLSD. ISOLATE FROM HEAT, ELEC EQUIP, SPKS & FLAME. VAPS MAY CAUSE
FLASH FIRE, IGNITE EXPLO & SPREAD LONG DISTS & (ING 7)

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNIT(FLAMES, HOT SURFS
& ELEC, STATIC/FRICTIONAL SPKS). PVNT BRTHG OF VAPS. VENT AREA.
BEFORE ATTEMPTING CLEAN-UP, REFER TO HAZ CAUT INFO IN OTHER
SECTIONS OF THIS MSDS. CNTN SP ILLED MATL & REMOVE W/INERT ABSORB &
NON- (SUPDAT)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storag

e Precautions:DO NOT BREATHE VAPS, SPRAY

MIST/SANDING DUST. DO NOT GET ON SKIN/IN EYES. KEEP AWAY FROM HEAT,
SPKS & FLAMES. DO NOT SMOKE. OBSERVE ALL APPLIC PRECS.

Other Precautions:EXTING ALL PILOT LIGHTS & TURN OFF ALL SOURCES OF
IGNIT INCL HEATERS, FANS & OTHER NON-EXPLO-PROOF ELEC EQUIP, DURING
USE & UNTIL ALL VAPS ARE GONE. VAPS MAY IGNITE EXPLO & SPREAD LONG
DISTS & BEYOND CLSD DOORS. PVNT BUILD-UP OF (ING 10)

===== Exposure Controls/Personal Protection =====
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Respiratory Protection:WHEN SPRAY APPLIED IN OUTDOOR/OPEN AREAS &
DURING SANDING/GRINDING OPERATIONS, USE NIOSH/MSHA APPRVD MECH
FILTER RESP TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY &
SANDING DUSTS. WHEN USED IN REST RICTED VENT AREAS, WEAR NIOSH/
(ING 14)

Ventilation:PROVIDE GEN DILUTION/LOC EXHST VENT IN VOL & PATTERN TO
KEEP AIR CONTAM CONC BELOW CURRENT APPLIC SFTY & HLTH (ING 17)

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:ANSI APPROVED

CHEM WORKERS GOGGS .
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA . SOLVENT IMPERMEABLE CLTHG & BOOTS TO (SUPDAT)
Work Hygienic Practices:REMOVE & WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING OR SMOKING.
Supplemental Safety and Health
MFR'S TRADE NAME/PART NO:COATING, CLEAR CONVERTER. EFTS OF OVEREXP:BIRTH DEFECTS/OTHER REPRO HARM. FIRST AID PROC:VOMIT. ASPIR OF VOMITUS CAN CAUSE CHEM PNEUM WHICH CAN BE FATAL. SP ILL
PROC:SPKING TOO LS. STORE IN CLSD CNTNR UNTIL PROPERLY DISP OF. OTHER PROT EQUIP:TO PVNT SKIN CONT ARE REC. FIRE FIGHT PROC:EXPOS(ING 6)

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

Boiling Pt:B.P. Text:>266F,>130C
Vapor Pres:SEE INGS
Vapor Density:HVR/AIR
Spec Gravity:0.9
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:63.8

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT W/STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:MAY CAUSE TOXIC FUMES WHEN HEATED TO DECOMP. FUMES MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN.

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

Waste Disposal Methods:DISPOSE OF I/A/W LOCAL, STATE & FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

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