

DEVOE COATINGS CO DIV OF GROW GROUP INC -- BAR RUST 235 MULTI PURPOSE EPOXY COATING, HAZE GRAY BASE -- 8010-01-359-7235

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

Product ID:BAR RUST 235 MULTI PURPOSE EPOXY COATING, HAZE GRAY BASE

MSDS Date:09/19/1995

FSC:8010

NIIN:01-359-7235

Kit Part:Y

MSDS Number: CFDGW

=== Responsible Party ===

Company Name:DEVOE COATINGS CO DIV OF GROW GROUP INC

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

CAGE:1HK86

=== Contractor Identification ===

Company Name:DEVOE COATINGS CO

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Box:7600

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Phone:502-897-9861

CAGE:1HK86

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

Ingred Name:CRYSTALLINE SILICA

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 5 GM/KG RAT, ORAL; LC50 >3670 P

PM RAT, 8 HRS)  
CAS:64742-95-6  
Fraction by Wt: 10.0%  
Other REC Limits:NONE SPECIFIED

Ingred Name:HYDROCARBON RESIN  
Fraction by Wt: 10.0%  
Other REC Limits:NONE SPECIFIED

Ingred Name:MAGNESIUM SILICATE  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 20.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:2 MG/M3  
ACGIH TLV:2 MG/M3

Ingred Name:METHYL N-AMYL KETONE (VAPOR PRESSURE 2.14 MM HG) (LD50 1600  
MG/KG RAT, ORAL; LC50 2000-4000 PPM RAT, 4 HR)  
CAS:110-43-0  
RTECS #:MJ5075000  
Fraction by Wt: 5000 M  
G/KG  
RATS)  
Fraction by Wt: 24000 MG/KG RATS)  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 10.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3  
ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INHAL: IRRIT OF RESP TRACT, HEADACHE,  
NAUSEA, DIZZY, WEAKNESS, FATIGUE, UNCONSCIOUS & RESPIRATORY ARREST.

ALLERGIC REACTION, LUNG DAMAGE. SKIN/EYE: IRRIT, HARMFUL IF  
ABSORBED. INGEST: STOMACH/INTESTIN AL IRRIT, NAUSEA, VOMITING,  
DIARRHEA. CHRONIC; BRAIN/NS DAMAGE. DUST DISEASE.  
Explanation of Carcinogenicity:SILICA LISTED BY IARC AS A CLASS 2A  
CARCINOGEN.  
Medical Cond Aggravated by Exposure:NONE

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

First Aid:INHAL: IF DIFFICULTY BREATHING, REMOVE TO FRESH AIR. IF  
CONTINUED DIFFICULTY, GET IMMED MED AID. IF BREATH

STOPS, USE CPR &

GET IMMEDIATE MED AID. EYES: FLUSH IMMEDIATE WITH WATER 15 MIN. GET MED AID.

SKIN: WASH SOAP & WATER. REMOVE SOILED CLOTHING. GET MED AID.

INGEST: CALL DR IMMEDIATE. DON'T INDUCE VOMIT.

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

Flash Point Method:SCC

Flash Point:100F,38C

Lower Limits:1.0

Extinguishing Media:CO2, DRY CHEMICAL, FOAM OR OTHER NFPA APPROVED FOR CLASS B FIRE.

Fire Fighting Procedures:USE FULL PROTECT EQUIP INCLUDING SCBA. WATER SPRAY

MAY BE INEFFECTIVE. USE FOG NOZZLE TO COOL CLOSED CNTNR & PREVENT BUILDUP/AUTOIGNITION.

Unusual Fire/Explosion Hazard:KEEP CNTNR CLSD.KEEP FROM IGNITS. DUE TO PRESSURE BUILDUP CLSD CNTNR MAY EXPLODE W/HEAT. DON'T

WELD/CUT/TORCH ON/NEAR CNTNR. DECOMP PROD MAY CAUSE HEALTH HAZARD

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

Spill Release Procedures:REMOVE IGNITS. PREVENT BREATHING OF VAPOR. VENT AREA. BEFORE CLEAN-UP. CONTAIN SPILLED MATERIAL & REMOVE W

/INERT ABSORBENT & NON-SPARK TOOLS. STORE IN CLOSED CNTNR TILL DISPOSE.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, IGNIT SOURCES.

DON'T SMOKE. PREVENT BUILDUP OF VAPOR BY CONTINUOUS FLOW OF FRESH AIR. DO NOT STORE > 120F/NEAR OPEN FLAME.

Other Precautions:STORE LARGE QTY IN BUILDINGS COMPLYING W/OSHA

1910.106. KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T TRANSFER TO BOTTLES OR OTHER UNLABELLED CON

TAINERS. DON'T REUSE EMPTY CONTAINERS.

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

Respiratory Protection:FOR SPRAY APPLICATIONS IN OUTDOOR/OPEN AREAS OR

DURING GRINDING/SANDING USE NIOSH/MSHA MECHANICAL FILTER. IN RESTRICTED VENT AREA USE NIOSH/MSHA CHEMICAL/MECHANICAL FILTER. IN CONFINED AREA USE AIR SUPPLIED RESPIRATOR.

Ventilation:GENERAL DILUTION/LOCAL EXHAUST.

Protective Gloves:IMPERMEABLE GLOVES.

Eye Protection:SOLVENT RESISTANT SAFETY EYEWEAR.

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her Protective Equipment:SOVLENT IMPERMEABLE CLOTHING & BOOTS TO PREVENT SKIN CONTACT ARE RECOMMENDED.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:244 TO 572F

Vapor Density:> AIR

VOC Pounds/Gallon:289

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:34.19

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

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Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:CO, CO2, PHENOL DERIVATIVES, TRACES OF TDI AND LOW MOLECULAR WEIGHT ORGANIC FRAGMENTS.

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

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

===== Other Information =====

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