

DEVOE COATINGS CO DIV OF GROW GROUP INC -- DEVGRIP 237HR DARK GRAY BASE, P/N 237 BHR36 -- 8010-01-078-9253

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

Product ID:DEVGRIP 237HR DARK GRAY BASE, P/N 237 BHR36  
MSDS Date:09/25/1990  
FSC:8010  
NIIN:01-078-9253  
Kit Part:Y  
MSDS Number: BRGLW  
=== Responsible Party ===  
Company Name:DEVOE COATINGS CO DIV OF GROW GROUP INC  
Address:4000 DUPONT CIR  
Box:7600  
City:LOUISVIL  
LE  
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:ALUMINUM OXIDE  
CAS:1344-28-1  
RTECS #:BD1200000  
Fraction by Wt: 40%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG

/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:AMORPHOUS SILICA  
CAS:63231-67-4  
RTECS #:VV7322000  
Fraction by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3

Ingred Name:CRYSTALLINE SILICA  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 20%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.1 MG/M3  
ACGIH TLV:0.1 MG/M3

Ingred Name:EPOXY RESIN  
CAS:25068-38-6  
RTECS #:KC2100000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED

Ingred Name:HIGH FLASH AROMATIC NAPHTHA  
CAS:64742-95-6  
Fr  
action by Wt: < 5%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:100 PPM

Ingred Name:N-BUTYL ALCOHOL (SARA 313)  
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:SLAG  
CAS:68476-96-0  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: < 5%  
Other REC Limits

:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:XYLENE (SARA 313)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:VOC: 285.35 GM/L  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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

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

Reports of Carcinogenicity:NT  
P:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:ACUTE: INHALATION: IRRITATION.

HEADACHE, NAUSEA, DIZZINESS, WEAKNESS/FATIGUE. UNCONSCIOUSNESS &  
EVEN RESPIRATORY ARREST. SKIN/EYE: IRRITATION HARMFUL ABSORBED THRU  
SKIN. INGESTION: NAUSEA, VOMITING, DIARRHEA. CHRONIC: PERMANENT  
BRAIN/NERVOUS DAMAGE. PROLONGED BREATHING OF MIST/VAPORS MAY CAUSE  
DUST DISEASE OF LUNGS.

Explanation of Carcinogenicity:SILICA IS LISTED WITH IARC AS A CLASS 2A  
CARCINOGEN. CONTAINS CRYSTALLINE SILICA, MAY CAUSE LUNG DAMAGE & CANCER.

Medical Cond Aggravated by Exposure:NONE, WHEN USED IN ACCORDANCE WITH  
SAFE HANDLING AND USE INFORMATION ( SEE SECTION VIII).

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. GET  
MEDICAL ATTENTION. EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF  
WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: WASH  
AFFECTED AREAS WITH SOAP AND WATER. REMOVE SHIRT

OILED CLOTHING. IF

IRRITATION PERSISTS. GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION IMMEDIATELY. DO NOT INDUCE VOMITING. ASPIRATION OF VOMITUS HEALTH HAZARD.

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

Flash Point Method:SCC

Flash Point:85.0F,29.4C

Lower Limits:1

Extinguishing Media:CO2, DRY CHEMICAL, FOAM. ANYTHING APPROVED METHOD FOR CLASS B FIRE.

Fire Fighting Procedures:SUMMON FIREFIGHTERS. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES PREFERABLE. IF EXPOSED TO FIRE OR EXTREME HEAT, WATER USED TO COOL.

Unusual Fire/Explosion Hazard:ISOLATE FROM HEAT, ELECTRICAL EQUIP., SPARKS, FLAMES. EXPOSED TO EXTREME HEAT MAY EXPLODE. DURING EMERG. CONDITIONS OVEREXP. TO DECOMP. PRODUCT. HEALTH HAZARD.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. (FLAME, HOT SURFACES, ELECTRICAL, STATIC, SPARKS). PREVENT BREATHING OF VAPORS.

VENTILATE AREA. CONTAIN SPILLED MATERIAL & REMOVE WITH INERT MATERIAL & NON-SPARKING TOOLS.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, & FLAMES. DO NOT SMOKE. PREVENT BUILD-UP OF VAPORS BY FLOW OF FRESH AIR. DO NOT STORE ABOVE 120 F. OBSERVE PRECAUTIONS.

Other Precautions:WARNING! THIS PRODUCT MAY CONTAIN A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM. (PROPOSITION 65).

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

Respiratory Protection:DO NOT BREATHE VAPORS, MIST, DUST. USE NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:PROVIDE GENERAL DILUTION OR LOCAL EXHAUST VENTILATION TO KEEP TEL LEVELS DOWN.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES. SPLASH GUARD.

Other Protective Equipment:DO NOT GET ON SKIN. SOLVENT IMPERMEABLE CLOTHING AND BOOTS TO PREVENT SKIN

CONTACT ARE RECOMMENDED.

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

Supplemental Safety and Health

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

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

Vapor Density:> AIR

Evaporation Rate & Reference:< ETHER

Percent Volatiles by Volume:33.16

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:MAY CAUSE TOXIC FUMES WHEN HEATED TO DECOMPOSTION. FUMES MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE.

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

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

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