

DEVOE COATINGS CO DIV OF GROW GROUP INC -- DEVGRIP 138HR HEAVY-DUTY EPOXY  
NONSKID COATING BASE 138BHR88 -- 8010-01-397-3984

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

Product ID:DEVGRIP 138HR HEAVY-DUTY EPOXY NONSKID COATING BASE 138BHR88

MSDS Date:09/14/1995

FSC:8010

NIIN:01-397-3984

Kit Part:Y

MSDS Number: CGFJS

=== 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

Preparer's Name:LOUIS F. HOLZKNECHT

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

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

Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (SARA 313)

CAS:1344-28-1

RTECS #:BD1200000  
Fraction by Wt: 30.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT EST.  
ACGIH TLV:10 MG/M3

Ingred Name:SLAG  
CAS:68476-96-0  
Fraction by Wt: 15.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TOTAL DUST  
ACGIH TLV:10 MG/M3 TOTAL DUST

Ingred Name:EPOXY RESIN  
CAS:25068-38-6  
RTECS #:KC2100000  
Fraction by Wt: 10.0%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:HIGH FLASH AROMATIC NAPHTHA (VP = 10 MMHG)(SARA 313)  
CAS:64742-95-6  
Fraction by Wt: 5.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT EST.  
ACGIH TLV:100 PPM

Ingred Name:SODIUM POTASIU ALUMINUM SILICATE  
CAS:37244-96-5  
Fraction by Wt: 35.0%  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:10 MG/M3 TOTAL DUST

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: SKIN/EYES: IRRITATION. MAY BE  
HARMFUL IF ABSORBED THROUGH SKIN. INHAL: RESP TRACT

IRRIT,  
HEADACHE, NAUSEA, DIZZINESS, WEAKNESS, FATIGUE.  
UNCONSCIOUSNESS/EVEN RESP ARREST W/EXTREME EXPOSURE. ING EST:  
STOMACH/INTESTINAL IRRIT/NAUSEA/VOMITING/DIARRHEA.  
Effects of Overexposure:POSSIBLE PERMANENT BRAIN, NS DAMAGE W/CHRONIC  
EXPOSURE. POSSIBLE LUNG DISEASE W/CHRONIC EXPOSURE SPRAY MIST &/OR  
SANDING DUST. NOTE: INTENTIONAL MISUSE BY DELIBERATELY  
CONCENTRATING/INHALING CONTENTS MAY BE HARMFUL/FATAL.  
Medical Cond Aggravated by Exposure:NONE WHEN USED IN ACCORD  
ANCE W/SAFE  
HANDLING & USE OF INFORMATION.

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

First Aid:EYES: FLUSH IMMED W/LOTS WATER >15 MIN. GET MED AID. SKIN:  
WASH W/SOAP & WATER. REMOVE CONTAM CLOTHES. GET MED AID IF IRRIT  
PERSISTS. INGESTION: CALL DR. IMMED. DON'T INDUCE VOMITING. CHEM  
PNEUMONITIS W/ASPIRATION OF VOMITUS, POSSIBLY FATAL. INHAL: GET  
FRESH AIR IF TROUBLE BREATHING. IF CONTINUED TROUBLE BREATHING GET  
IMMED MED AID. BREATHING STOPPE  
D, RESTORE BREATHING W/CPR. GET  
IMMED MED AID.

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

Flash Point:123F,51C  
Lower Limits:1.0  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM (CLASS B FIRE).  
Fire Fighting Procedures:FULL PROTEC EQUIP W/SCBA. WATER SPRAY MAY BE  
INEFFECTIVE, FOG NOZZLES PREFERRED. COOL FIRE-HEAT EXPOSED CLSD  
CNTNRS. PREVENT PRESSURE BUILD-UP/AUTOIGNITION.  
Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLSD. KEEP FROM  
HEAT/ELECTRICAL EQUI  
P/SPARKS/FLAME. CLSD CNTNRS MAY EXPLODE IN  
EXTREME HEAT. DON'T CUT/WELD ON/NEAR CNTNR AS MAY IGNITE.

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

Spill Release Procedures:REMOVE IGNIT SOURCES. AVOID BREATHING VAPORS.  
VENTILATE AREA. BEFORE CLEAN-UP REFER TO HAZ CAUTION INFO. CONTAIN  
SPILL/REMOVE W/INERT ABSORBENT/NONSPARKING TOOLS. STORE IN CLOSED  
CONTAINER UNTIL PROPE RLY DISPOSED OF.

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

Handling and Storage Precautions: ISOLATE FROM HEAT/SPARKS/FLAMES. DON'T SMOKE. PREVENT VAPOR BUILD-UP W/CONTINUOUS FLOW FRESH AIR. DON'T STORE >120F, NEAR FIRE/OPEN FLAME. STORE LG\*

Other Precautions: AMTS IN BUILDINGS TO COMPLY W/OSHA 1910.106. KEEP CNTNR CLSD WHEN NOT USING. DON'T TRANSFER TO BOTTLES/UNLABELED CNTNRS. DON'T REUSE EMPTY CNTNRS. IF MAT'L PART OF 2 COMPONENT PROD, MIXTURE WILL HAVE HAZARDS OF BOTH COMPONENTS.

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

Respiratory Protection: DON'T BREATHE VAPORS/SPRAY MIST/SANDING DUST. NIOSH/MSHA APPROVED MECHANCL FILTER RESPRTR. IN RESTRICTED VENTILATION, NIOSH/MSHA APPROVED CHEM/MECHANCL FILTER FOR PARTICULATES/VAPOR. CONFINED AREAS, NIOSH/MSHA APPROVED AIR-SUPPLY RESPRTR/HOODS

Ventilation: GEN DILUTION/LOCAL EXHAUST VENT. TO KEEP AIR CONTAM CONC