7705 LINOLEUM GREEN

MSDS Number

BHBNQ

National Stock Number

8010-00F008751

Product Name

7705 LINOLEUM GREEN

Manufacturer

DEVOE AND RAYNOLDS CO

Product Identification

Product ID:7705 LINOLEUM GREEN
MSDS Date:07/02/1987
FSC:8010
NIIN:00F008751
MSDS Number: BHBNQ

Responsible Party

DEVOE & RAYNOLDS CO.

4000 DUPONT CIRCLE

LOUISVILLE , KY 40207

Emergency Phone: (502) 589-9340

Info Phone: (502) 589-9340

Cage: EO559

Contractor

DEVOE COATINGS CO DIV OF GROW GROUP INC

RIVERSIDE, CA 92507-2606

US

Cage: 70506

Ingredients

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100)

CAS: 64742-88-7

Fraction By Weight: 35-40%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 10-20%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9192

TALL OIL ALKYD RESIN

Fraction By Weight: 20-30%

A-SOYA ALKYD

Fraction By Weight: 5-15%

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 0.4-10%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight:

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

IRON OXIDE

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight: 0.2-15%

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

CHROMIUM (III) OXIDE

CAS: 1308-38-9

RTECS: GB6475000

Fraction By Weight: 10%

OSHA PEL0.5 MG/M3 (CR)

ACGIH TLV: 0.5 MG/M3 (CR); 8990

SOYA POLYURETHANE RESIN

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION OF RESPIRATORY TRACT/HEADACHE/NAUSEA/DIZZINESS/WEAKNESS/FATIGUE/UNCONSCIOUSNESS/RESPIRATORY ARREST. SKIN/EYE: PRIMARY IRRITATION. INGESTION: STOMACH & INTESTINAL IRRITATION, NAU SEA, VOMITING, DIARRHEA & CHEMICAL PNEUMONITIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: IRRITATION OF RESPIRATORY TRACT/HEADACHE/NAUSEA/DIZZINESS/WEAKNESS/FATIGUE/UNCONSCIOUSNESS/RE

SPIRATORY ARREST. EYE/SKIN: IRRITATION. INGESTION: STOMACH/INTESTINAL IRRITATION/NAUSEA/VOMITIN G/DIARRHEA & CHEMICAL PNEUMONITIS. ASPIRATION OF VOMIT CAN CAUSE CHEMICAL PNEUMONITITIS WHICH CAN BE FATAL.
Medical Cond Aggravated by Exposure:PROLONGED/REPEATED BREATHING OF SPRAY MISTS/SANDING DUST OVER A PERIOD OF YEARS MAY CAUSE DUST DISEASE OF THE LUNGS.

First Aid

First Aid:INHALATION: LEAVE THE AREA TO OBTAIN FRESH AIR. IF BREATHING CEASES, RESTORE USING APPROVED CPR TECHNIQUES & SUMMON MED ASSISTANCE IMMEDIATELY. EYE: FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINS . GET MED ASSISTANCE. SKIN: WASH AREA THOROUGHLY W/SOAP & WATER. REMOVE SOILED CLOTHING. GET MED ATT. IF IRRITATION PERSISTS. INGESTION: DON'T INDUCE VOMITING. CONSULT PHYSICIAN IMMEDIATELY.

Fire Fighting

Flash Point Method:SCC
Flash Point:102F
Lower Limits:1.0%
Extinguishing Media:CO2, DRY CHEMICAL, FOAM OR OTHER NATIONAL FIRE PROTECTION ASSOCIATION APPROVED METHOD FOR TREATING A CLASS B FIRE.
Fire Fighting Procedures:USE FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT & FLAME. CLOSED CONTAINERS EXPOSED TO EXTREME HEAT MAY EXPLODE. NEVER USE WELDING/CUTTING TORCH ON CONTAINER.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILLED MATERIAL & REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS. STORE IN CLOSED CONTAINERS UNTIL PROPERLY DISPOSED OF. AVOID BREATHING VAPORS.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT & FLAMES. DON'T SMOKE. PREVENT BUILD-UP OF VAPORS BY MAINTAINING CONTINUOUS FLOW OF FRESH AIR. DON'T STORE >120F/NEAR OPEN FLAME.
Other Precautions:STORE LARGE QUANTITIES IN BUILDINGS. KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T TRANSFER CONTENTS TO BOTTLES OR OTHER UNLABELLED CONTAINERS. DON'T REUSE EMPTY CONTAINERS. KEEP OUT OF REACH OF CHILDR EN.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY & SANDING DUST. WHEN USED IN RESTRICTED VENTILATION AREA WEAR NIOSH/MSHA APPROVED CHEMICAL/MECHANIC AL FILTERS DESIGNED TO REMOVE VAPORS.
Ventilation:PROVIDE ADEQUATE LOCAL EXHAUST/MECHANICAL VENTILATION TO
KEEP Protective Gloves:IMPERMEABLE
Eye Protection:RESISTANT W/SPLASH GUARDS, SIDESHIELDS
Other Protective Equipment:SOLVENT IMPERMEABLE CLOTHING & BOOTS
Work Hygienic Practices:REMOVE & WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING OR USING THE WASHROOM.
Supplemental Safety and Health
POUNDS PER GALLON: 8.44 - 9.54.

Chemical Properties

Boiling Pt:B.P. Text:300-385F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:55.9%

Stability

Stability Indicator/Materials to Avoid:YES
CONTACT W/STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:HAZARDOUS FUMES, CO, CO2 & OXIDES OF METALS

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINERS.

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