

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, NAUSEA, VOMITING, DIARRHEA & CHEMICAL PNEUMONITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: IRRITATION OF RESPIRATORY

TRACT/HEADACHE/NAUSEA/DIZZINESS/WEAKNESS/FATIGUE/UNCONSCIOUSNESS/RE

RESPIRATORY ARREST. EYE/SKIN: IRRITATION. INGESTION:
STOMACH/INTESTINAL IRRITATION/NAUSEA/VOMITING G/DIARRHEA & CHEMICAL
PNEUMONITIS. ASPIRATION OF VOMIT CAN CAUSE CHEMICAL PNEUMONITIS
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 CHILDREN.

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/MECHANICAL 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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