

## **ENAMEL ALKYD SG GREEN 24148, ID745412**

### **MSDS Number**

BFCVT

### **National Stock Number**

8010-00-527-2628

### **Product Name**

ENAMEL ALKYD SG GREEN 24148, ID745412

### **Manufacturer**

PRATT AND LAMBERT INC

### **Product Identification**

Product ID:ENAMEL ALKYD SG GREEN 24148, ID745412

MSDS Date:01/02/1987

FSC:8010

NIIN:00-527-2628

MSDS Number: BFCVT

### **Responsible Party**

PRATT & LAMBERT, INC.

16116 E 13TH ST

WICHITA , KS 67201

US

Emergency Phone: 316-733-1361

Info Phone: 316-733-1361

Preparer: W.A. ELLISON

Cage: FO127

### **Contractor**

PRATT AND LAMBERT INC

22

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

### **Ingredients**

MINERAL SPIRITS

CAS: 64742-88-7

OSHA PEL500 PPM 2950 MG/CU.M

ACGIH TLV: 100 PPM 525 MG/CU.M.

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

SILICA, CRYSTALLINE - FUSED

CAS: 60676-86-0

RTECS: VV7328000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

VOC. ORGANIC CMPD 3.5 LB/GAL LESS WATER & NPRS\* 420 G/L

RTECS: 9999999VO

## Hazards

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:REPEATED EXPOSURE TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCONIOSIS, A PROGRESSIVE DISABLING LUNG DISEASE. OVEREXP TO XYLENE MAY CAUSE INJURY TO LIVER, KIDNEYS & BLOOD. PROLONGED/REPEATED OVEREXPOSURE TO SOLVENTS W/PERMANENT BRAIN & NERVOUSSYSTEM DAMAGE. DELIBERATE MISUSE OF CONTENTS MAY BE HARMFUL OF FATAL.

Effects of Overexposure:INGST: GASTROINTESTINAL IRRIT,NAUSEA,VOMITING & DIARRHEA. ASPIRATION OF MATL IN TO LUNGS CAN CAUSE CHEM.

PNEUMONITIS WHICH CAN BE FATAL. INHAL:MAY CAUSE IRRIT. TO

NOSE,THROAT & ACUTE NERVOUS SYSTEM DE PRESSION. EYE:

IRRITATIONSKIN: MAY CAUSE DEFATTING & IRRITATION OF THE SKIN.

Medical Cond Aggravated by Exposure:PREEXISTING RESP. CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALLINE SILICA.

## First Aid

First Aid:INGST: CALL A PHYSICIAN IMMED.

INHAL: REMOVE TO FRESH AIR IMMEDIATELY,GIVE

ARTIFICIAL RESPIRATION IF NEEDED. KEEP WARM/QUIET, GET MEDICAL

ATTENTION IMMEDIATELY: FLUSH W/LRG AMTS OF WTR FOR 15 MINS. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA W/SOAP & WATER, GET MEDICAL ATTENTION.

## Fire Fighting

Flash Point: 80F/26.67C

Extinguishing Media: NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures: WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. DIKE & CONTAIN SPILL W/INERT MATL. TRANSFER LIQ TO COVER METAL CONTAINER. USE NON SPARKING TOOLS. PREVENT CONTAMINATION OF SEWER, STREAMS, & GROUNDWATER W/SPILLED MATL OR USED ABSORBENT.

## Handling

Handling and Storage Precautions: DO NOT STORE ABOVE 120 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106. CLOSE CONTAINER AFTER EACH USE.

Other Precautions: DO NOT TAKE INTERNALLY. DO NOT BREATHE DUST. DO NOT WASH & REUSE CONTNRS FOR ANY PURPOSE. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESS. TO EMPTY. CONTAINER SHOULD BE GROUNDED & BONDED TO THE RECEIVING CONTAINER.

## Exposure Controls

Respiratory Protection: SPRAYING, USE NIOSH APPROVED MECHANICAL RESPIRATOR. RESTRICTED AREAS USE NIOSH APPROVED CHEMICAL CARTRIDGE/MECHANICAL FILTER. CONFINED AREA USE NIOSH APPROVED AIR-SUPPLIED RESPIRATOR.

Ventilation: GENERAL DILUTION & LOCAL EXHAUST VENTILATION.

Protective Gloves: SOLVENT IMPERMEABLE GLOVES

Eye Protection: WEAR SAFETY SPECTACLES WITH SIDE SHIELDS

Other Protective Equipment: NOT LIKELY TO BE NEEDED

Supplemental Safety and Health

NK

## Chemical Properties

Boiling Pt: B.P. Text: 193-395F

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 53

## Stability

Stability Indicator/Materials to Avoid: YES

STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid: EXCESSIVE HEAT AND SOURCES OF IGNITION

Hazardous Decomposition Products: BURNING, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization: KEEP AWAY FROM HEAT, SPARKS, AND FLAME

## Disposal

Waste Disposal Methods: INCINERATE ONLY IN EPA FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. DISPOSE ONLY IN ACCORDANCE WITH FEDERAL, STATE, & LOCAL REGULATIONS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.

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