

ALKYD DRY FOG PAINT, 6080

MSDS Number

BLBVV

National Stock Number

8010-00N016844

Product Name

ALKYD DRY FOG PAINT, 6080

Manufacturer

RED SPOT PAINT AND VARNISH CO INC

Product Identification

Product ID:ALKYD DRY FOG PAINT, 6080

MSDS Date:04/25/1991

FSC:8010

NIIN:00N016844

MSDS Number: BLBVV

Responsible Party

RED SPOT PAINT AND VARNISH CO INC

EVANSVILLE , IN 47703

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 812-428-9100

Preparer: MATT DEHEUS

Cage: 16214

Contractor

RED SPOT PAINT AND VARNISH CO INC

418

EVANSVILLE, IN 47703

US

800-424-9300(CHEMTREC)

Cage: 16214

Ingredients

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 35%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9192

MAGNESIUM ALUMINUM SILICATE

CAS: 8031-18-3

Fraction By Weight: 10%

OSHA PEL5 MG/M3 RESP (MFR)

ACGIH TLV: 5 MG/M3 RESP (MFR)

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 5 - 10%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 5%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

NAPHTHA, LIGHT ALIPHATIC (PETROLEUM) VP = 15.000 @ 38C

CAS: 64742-89-8

Fraction By Weight: 35%

OSHA PEL300 PPM (MFR)

ACGIH TLV: 300 PPM (MFR)

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:INHAL:IF POOR VENT, MAY PRDCE UNCON & ASPHY. HARMFUL, MAY AFFECT BRAIN/NERV SYS CAUSING DIZZ, HDCH/NAUS.

SKIN:PRLNG/RPTD CONT MAY CAUSE DRYING, CRACKING/IRRIT. EYE:SEV

IRRIT. DIRECT CONT W/LIQ OR EXPO S TO ITS VAPS/MISTS MAY CAUSE

BURNING, TEARING, REDNESS & SWELLING. INGEST:ASPIR HAZ:CAN ENTER

LUNGS(SEE EFT OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:DURING INGEST/VOMIT & CAUSE LUNG

INFLAMM & DMG. MAY ALSO CAUSE NAUS, VOMIT, HDCH, DIZZ & STUPOR FROM

IRRIT OF DIGEST TRACT. ACUTE/CHRONIC:PRLNG/RPTD EXPOS MAY CAUSE

KIDNEY DMG. RPTS HAVE ASSO C RPTD & PRLNG OVEREXP TO SOLV W/ PERM

BRAIN & NERV SYS DMG. INTENT MISUSE BY DELIB CONC & INHAL

CONTENTS(SEE SUPP DATA)

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. RESTORE BRTHING. TREAT SYMPTOMATICALLY. CALL MD. SKIN:REMOVE CONTAM CLTHING. WASH AFFECTED AREAS THORO W/SOAP & H*2O. CALL MD IF IRRIT PERSISTS. EYE:FLUSH IMMED W/LRG AMTS O F H*2O FOR AT LST 15 MIN. GET MD. INGEST:DRINK ONE/TWO GLASSES OF H*2O TO DILUTE. DO NOT INDUCE VOMIT. CALL MD OR POISON CONTROL CENTER IMMED. TREAT SYMPTOMATICALLY.

Fire Fighting

Flash Point Method:TCC

Flash Point:50.0F,10.0C

Lower Limits:0.90%

Upper Limits:6%

Extinguishing Media:SMALL FIRES:DRY CHEM, CO*2, H*2O SPRAY/ALCOHOL

FOAM. LRG FIRES:DRY CHEM OR ALCOHOL/UNIVERSAL FOAM. FLOOD (SEE SUPP

DATA)

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP
. H*2O SPRAY MAY BE USEFUL IN MINIMIZING VAPS & COOLING CNTNRS
EXPOS TO HEAT & FLAME. AVOID (SEE SUPP DATA)
Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAP TRIAL MAY OCCUR. MAY
BE IGNITED BY HEAT, SPKS, FLAME/STATIC ELECTRICITY. CLOSED CNTNRS
MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNIT (FLAMES, HOT SURFS
& ELECTRICAL STATIC/FRICTIONAL SPKS). AVOID BRTHING VAPS, VENT
AREA. REMOVE W/INERT ABSORB & NON-SPARKING TOOLS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE OR USE NEAR HEAT, SPARKS
OR FLAMES.
Other Precautions:DO NOT TAKE INTERNALLY. ADD LABEL WARNING. AVOID
BRTHING SANDING DUST.

Exposure Controls

Respiratory Protection:IN RESTRICTED VENT AREAS USE NIOSH/MSHA APPRVD
CHEM MECH FILTERS DESIGNED TO REMOVE GAS & VAP. IN CONFINED AREAS
USE BUREAU OF MINES AIR LINE TYPE RESPS/HOODS.
Ventilation:PROVIDE GEN DILUTION OF LOC EXHAUST VENT IN VOL & PATTERN.
Protective Gloves:GLOVES LINED W/POLYETHYLENE.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:PROTECTIVE OVERALLS.
Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING WASHROOM.
SMOKE IN SMOKING AREAS ONLY.
Supplemental Safety and Health
EXTING MEDIA:W/H*2O FROM SAFE DIST. FIRE FIGHT PROC:SPREADING BURNING
LIQ W/H*2O USED FOR COOLING PURPOSES. EFTS OF OVEREXP:MAY BE
HARMFUL OR FATAL.

Chemical Properties

HCC:F3
Boiling Pt:B.P. Text:239F,115C
Vapor Pres:ING 4, 5
Vapor Density:>AIR
Spec Gravity:1.197
Evaporation Rate & Reference:SLOWER THAN ETHER.
Solubility in Water:0.0% OF TOTAL WATER.
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:69

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS & ALKALIES.
Stability Condition to Avoid:DO NOT STORE ABOVE 120F.
Hazardous Decomposition Products:FUMES MAY CONTAIN CO AND/OR CO*2.

Disposal

Waste Disposal Methods:DISPOSE I/A/W LOCAL, STATE & FEDERAL
REGULATIONS. DO NOT INCIN CLOSED CNTNRS.

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