RED DEVIL PAINTS & CHEMICALS -- 61 POLYURETHANE STAIN - MODIFIED URETHANE PHENOLIC ALKYD

MATERIAL SAFETY DATA SHEET

NSN: 801000F022008
Manufacturer's CAGE: REDDE
Part No. Indicator: A
Part Number/Trade Name: 61 POLYURETHANE VARNISH STAIN

General Information

Item Name: MODIFIED URETHANE PHENOLIC ALKYD
Company's Name: RED DEVIL PAINTS & CHEMICALS
Company's Street: 30 NORTH WEST ST
Company's City: MOUNT VERNON
Company's State: NY
Company's Zip Code: 10550
Company's Emerg Ph #: (914) 699-3311
Company's Info Ph #: (914) 699-3311
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Date MSDS Prepared: 01OCT89
Safety Data Review Date: 04MAR92
Preparer's Company: RED DEVIL PAINTS & CHEMICALS
Preparer's St Or P. O. Box: 30 NORTH WEST ST
Preparer's City: MOUNT VERNON
Preparer's State: NY
Preparer's Zip Code: 10550
MSDS Serial Number: BMNCR

Ingredients/Identity Information

Proprietary: NO
Ingredient: MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPHTHANES MINERAL SPIRITS *4/91*
Ingredient Sequence Number: 01
Percent: 62.9%
NIOSH (RTECS) Number: 1003692SN
CAS Number: 64742-88-7
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM
Other Recommended Limit: 100 PPM

Proprietary: NO
Ingredient: WEIGHT PER GALLON IN POUNDS: 7.33
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: 9999999WG

Physical/Chemical Characteristics

Boiling Point: SEE SUPP.
Vapor Density (Air=1): >AIR
Evaporation Rate And Ref: SLOWER THAN ETHER
Percent Volatiles By Volume: 70.43%

Fire and Explosion Hazard Data

Flash Point: 100F
Extinguishing Media: FOAM, CO2, OR DRY CHEMICAL
Special Fire Fighting Proc: WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL CLOSED CONTAINERS.
Unusual Fire And Expl Hazards: COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP, POSSIBLE AUTOIGNITION, OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT. COMBUSTIBLE LIQUID.
Reactivity Data

Stability: YES
Cond To Avoid (Stability): HEAT, OPEN FLAME, & HIGH TEMPERATURES
Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG ACIDS, BASES, & CERTAIN AMINES
Hazardous Decomp Products: CO, CO2, & VARIOUS HYDROCARBONS
Hazardous Poly Occur: NO

Health Hazard Data

Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: EYES: IRRITATION, REDNESS, TEARING, & NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, UNCONSCIOUSNESS, & ASPHYXIATION. INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA, & CHEMICAL PNEUMONITIS.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Med Cond Aggravated By Exp: RESPIRATORY DISORDERS, SKIN & CERTAIN EYE DISORDERS, LIVER & KIDNEY DISORDERS.
Emergency/First Aid Proc: SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/ PLENTY OF WATER. INGESTION: DON'T INDUCE VOMITING. KEEP WARM & QUIET. ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMITING MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. KEEP WARM & QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: REMOVE IGNITION SOURCES. VENTILATE AREA. REMOVE W/INESTS OR OTHER ABSORBENTS SUCH AS VERMICULITE, DRY SAND, EARTH, ETC. USE NON-SPARKING TOOLS.
Waste Disposal Method: INCINERATE UNDER SAFE CONDITIONS OF DISPOSE OF IN APPROVED LANDFILL IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.
Precautions-Handling/Storing: GROUND CONTAINERS WHEN POURING TO PREVENT STATIC BUILD UP. KEEP CONTAINERS COOL & DRY. USE & STORE W/ADEQUATE VENTILATION.
Other Precautions: AVOID SPONTANEOUS COMBUSTION OF CONTAMINATED RAGS OR OTHER EASILY IGNITABLE ORGANIC ACCUMULATIONS BY IMMERSION IN WATER. SMOKE IN SMOKING AREAS ONLY. KEEP OUT OF REACH OF CHILDREN.

Control Measures

Respiratory Protection: IN RESTRICTED VENTILATION AREAS, USE APPROVED CHEMICAL/MECHANICAL FILTERS DESIGNED TO REMOVE A COMBINATION OF PARTICULATES & VAPOR. IN CONFINED VENTILATION AREAS, USE APPROVED AIR-LINE TYPE RESPIRATOR OR HOOD.
Ventilation: GENERAL MECHANICAL IN VOLUME & PATTERN TO KEEP <TLV.
Protective Gloves: NEOPRENE
Eye Protection: SAFETY GLASSES W/ SPLASH GUARD/SIDESHIELD
Other Protective Equipment: CHEMICAL GOGGLES, FACE SHIELDS, APRON, EYE WASH, & SAFETY SHOWER STATION. USE PROTECTIVE CREAM (NON-SOLVENT SOLUBLE).
Work Hygienic Practices: REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE/ DISCARD SHOES. WASH HANDS BEFORE EATING/SMOKING/USING WASHROOM.
Suppl. Safety & Health Data: BOILING RANGE: 300-385°F. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Transportation Data

Disposal Data

Label Data

Label Required: YES
Label Status: G
Common Name: 61 POLYURETHANE VARNISH STAIN
Label Name: RED DEVIL PAINTS & CHEMICALS
Label Street: 30 NORTH WEST ST
Label City: MOUNT VERNON
Label State: NY
Label Zip Code: 10550
Label Emergency Number: 914) 699-3311

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