FSC: 8010
MSDS Date: 10/01/1989
MSDS Num: BWDCL
LIIN: 00N055099
Tech Review: 11/06/1995
Product ID: ACRYLIC LATEX GLOSS ENAMEL, 264
Responsible Party
Cage: REDDE
Name: RED DEVIL PAINTS AND CHEMICALS
Address: 30 NORTH WEST ST
City: MOUNT VERNON NY 10550 US
Info Phone Number: 914-699-3311
Emergency Phone Number: 914-699-3311
Review Ind: N

Ingredients

Name: ACRYLIC/VINYL ACETATE POLYMERS
% by Wt: 22-26
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Name: RESIDUAL MONOMERS
% by Wt: 0.03
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Name: AMMONIA (SARA III)
% by Wt: 0.15
OSHA PEL: 50 PPM
ACGIH TLV: 25 PPM/35 STEL
EPA Rpt Qty: 100 LBS
DOT Rpt Qty: 100 LBS
Ozone Depleting Chemical: N

Name: WATER.
% by Wt: <59.2
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)
Ozone Depleting Chemical: N

Health Hazards Data

LD50 LC50 Mixture: LD50 (ORAL, RAT): >5 G/KG
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: ACUTE: INHALTION: ADVERSE EFFECTS FROM VAPORS OR SPRAY
  MISTS IN POORLY VENTILATED AREAS MAY INCLUDE IRRITATION OF MUCOUS MEMBRANES OF NOSE, THROAT AND RESPIRATORY TRACT AND SYMPTOMS OF HEADACHE AND NAUSEA. SKIN: PROLONGED OR REPEATED CONTACT WITH PRODUCT MAY CAUSE SKIN IRRITATION. EYE: DIRECT CONTACT (EFFECTS OF OVEREXPOSURE)
Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HLTH HAZ: WITH PRODUCT MAY RESULT IN EYE IRRITATION.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHAL: REMOVE SUBJECT TO FRESH AIR. EYE: PROMPTLY AND THOROUGHLY WASH WITH WATER FOR @ LEAST 15 MINUTES & CONSULT PHYS IF IRRITATION PERSISTS.
  SKIN: WASH THOROUGHLY WITH SOAP & WATER; IF DRENCHED, REMOVE AND WASH CLOTH BEFORE REUSE. INGEST: IF VICTIM IS CONSCIOUS, GIVE 2 GLASSES OF WATER TO DRINK. CALL PHYS. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Handling and Disposal

Spill Release Procedures: KEEP SPECTATORS AWAY. FLOOR MAY BE SLIPPERY; USE CARE TO AVOID FALLING. DIKE & CONTAIN SPILL W/ INERT MATL (E.G., SAND, EARTH). TRANSFER LIQ TO CNTNRS FOR RECOVERY/DISP & SOLID DIKING MATL TO SEPARATE CNTNRS FOR DISP. KEEP SPILLS & CLEANING SUPPLIES AWAY.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: COAGULATE EMULSION BY STEPWISE ADDITION/FERRIC CHLORIDE & LIME. REMOVE CLEAR SUPERNATANT LIQ & FLUSH TO CHEM SEWER. LANDFILL/INCIN SOLIDS & THE CONTAMINATED DIKING MATL ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions: STORE @ MAX 60C/140F, MIN 1.1C/34F. PRECAUTIONARY LABELING: KEEP FROM FREEZING PROD MAY COAGULATE.

Other Precautions: NOTE: MONOMER VAP CAN BE EVOLVED WHEN PROD IS HEATED DURING PROCESSING OPERATIONS. IN SUCH CASE, USE LOC EXHAUST VENT W/MIN CAPTURE VELOCITY OF 100 FT/MIN. (<30M/MIN.) @ POINT OF MONOMER EVOLUTION. REF ERE TO INDUST VEL: A MANUAL OF (SUPPLIERS)

Fire and Explosion Hazard Information
Extinguishing Media: NONE SPECIFIED BY MANUFACTURER.
Fire Fighting Procedures: NOT APPLICABLE. USE NIOSH/MSHA APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT (FP N).
Unusual Fire/Explosion Hazard: PROD WILL NOT BURN BUT MAY SPATTER IF
TEMPERATURE EXCEEDS BOILING POINT. POLYMER FILMS ARE CAPABLE OF
BURNING GIVING OFF OXIDES OF CARBON/NITROGEN.

Control Measures

Respiratory Protection: NONE REQD IF GOOD VENT IS MAINTAINED. OTHERWISE
WEAR NIOSH/MSHA APPROVED RESPIRATOR SUITABLE FOR VAPOR OR MIST
CONCENTRATIONS ENCOUNTERED.
Ventilation: MECHANICAL LOCAL EXHAUST OF CONTAMINANT (VAP/MIST)
RELEASE.
Protective Gloves: IMPERVIOUS GLOVES.
Eye Protection: CHEM SPLSH GOOGGS (ANSI Z87.1 OR APP EQ).
Other Protective Equipment: EYEWASH FACILITY; EMERGENCY SHOWER.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health: BP:212F,100C (WATER). SPEC GRAV:1.06-
1.26(WATER=1). VP:17 @ 20C/68F. MP:9C,32F(WATER). PH:9.0-10.0. EVAP
RATE:<1 (SLOWER) BUTYL ACETATE =1). % VOLAT:50.3-59.2. SPILL
RELEASE:RUNOFFS OUT OF MUNICIPAL SEWERS & OPEN BODIES OF WATER.

Physical/Chemical Properties

HCC: B3
B.P. Text: SUPDAT
M.P/F.P Text: SUPDAT
Vapor Pres: SUPDAT
Vapor Density: >1 (HVR)
Spec Gravity: SUPP DATA
PH: SUPDAT
Evaporation Rate & Reference: SUPP DATA
Solubility in Water: DILUTABLE
Appearance and Odor: SIX COLORS; SLIGHT AMMONIACAL ODOR
Percent Volatiles by Volume: SUPDAT

Reactivity Data

Stability Indicator: YES
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

Ecological Information

MSDS Transport Information

OTHER
PRECAUT:REC PRACTICE PUBLISHED BY ACGIH.
Regulatory Information

Other Information

HAZCOM Label

Product ID: ACRYLIC LATEX GLOSS ENAMEL, 264
Cage: REDDE
Company Name: RED DEVIL PAINTS & CHEMICALS
Street: 30 NORTH WEST STREET
City: MOUNT VERNON NY
Zipcode: 10550
Country: NK
Health Emergency Phone: 914-699-3311
Date Of Label Review: 11/14/1994
Label Date: 11/14/1994
Chronic Hazard IND: N
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: ACUTE: INHALATION: ADVERSE EFFECTS FROM VAPORS OR SPRAY MISTS IN POORLY VENTILATED AREAS MAY INCLUDE IRRITATION OF MUCOUS MEMBRANES OF NOSE, THROAT AND RESPIRATORY TRACT AND SYMPTOMS OF HEADACHE AND NAUSEA. SKIN: PROLONGED OR REPEATED CONTACT WITH PRODUCT MAY CAUSE SKIN IRRITATION. EYE: DIRECT CONTACT MAY CAUSE IRRITATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

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