

4/9/2024:- File reviewed, more current MSDS/SDS not available. CAS

RED DEVIL PAINTS AND CHEMICALS -- ACRYLIC LATEX GLOSS ENAMEL,
256 -- 8010-00N055095

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Product Identification
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Product ID:ACRYLIC LATEX GLOSS ENAMEL, 256

MSDS Date:10/01/1989

FSC:8010

NIIN:00N055095

MSDS Number: BWDCG

=== Responsible Party ===

Company Name:RED DEVIL PAINTS AND CHEMICALS

Address:30 NORTH WEST ST

City:MOUNT VERNON

State:NY

ZIP:10550

Country:US

Info Phone Num:914-699-3311

Emergency Phone Num:914-699-3311

CAGE:REDDE

=== Contractor Identification ===

Company Name:RED DEVIL PAINTS & CHEMICALS

Address:30 NORTH WEST STREET

City:MOUNT VERNON

State:NY

ZIP:10550

Phone:(914) 699-3311

CAGE:REDDE

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Composition/Information on Ingredients
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Ingred Name:ACRYLIC/VINYL ACETATE POLYMERS

Fraction by Wt: 22-26%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:RESIDUAL MONOMERS

Fraction by Wt: 0.03%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:AMMONIA (SARA IIII)

CAS:7664-41-7

RTECS #:BO0875000

Fraction by Wt: 0.15%

OSHA PEL:50 PPM

ACGIH TLV:25 PPM/35 STEL

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:WATER.

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: <59.2%

OSHA PEL:N/K

ACGIH TLV:N/K

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL, RAT):>5 G/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic: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 NAUS EA. SKIN:PROLONGED OR
REPEATED CONTACT WITH PRODUCT MAY CAUSE SKIN IRRITATION. EYE:DIRECT
CONTACT (EFFECTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ:WITH PRODUCT MAY RESULT IN EYE
IRRITATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

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Fire Fighting Measures
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Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.
Fire Fighting Procedures:NOT APPLICABLE. USE NIOSH/MSHA APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT .
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.

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Accidental Release Measures
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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(SUPDAT)
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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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 ER TO INDUST VEL:A MANUAL OF (SUPDAT)

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Exposure Controls/Personal Protection
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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 GOGGS (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. OTHER PRECAUT:REC PRACTICE PUBLISHED
BY ACGIH.

===== Physical/Chemical Properties =====

HCC:B3
Boiling Pt:B.P. Text:SUPDAT
Melt/Freeze Pt: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

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

===== Disposal Considerations =====

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

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