

#18189

Material Safety Data Sheet (MSDS)

ACE 18188, 18189, 18190,
18191, 18192, 1004175,
1063577, 1129808,
1189380,

MSDS # 0093

HMIS Rating: 1-1-0

Revision 2

SECTION I - IDENTIFICATION		EMERGENCY TELEPHONE NO.	
TRADE NAME (IF NONE, PUT CHEMICAL)	ACE Hardware 35 Yr Siliconized Acrylic - White/ Colors	(918) 825-5744 (24 Hrs.)	
MANUFACTURER'S NAME AND TELEPHONE NO.	Red Devil, Incorporated (918) 825-5744		
ADDRESS (Number, Street, City, State, Zip Code)	4175 Webb Street, Pryor, Oklahoma 74361		
SECTION II - HAZARDOUS INGREDIENTS		PERCENTAGES	
PRODUCT CONSISTS OF:			
Propylene Glycol (57-55-6)	<1.25	400***	NE ppm
Acrylic Ter-Polymer Emulsion (mixture)	<30	NE	NE
Calcium carbonate** [1317-65-3] (as nuisance particulate, total)	<60.0	10	15 mg/m3
Butyl Benzyl Phthalate (85-68-7)	<8.00	NE	NE
Titanium Dioxide** [13463-67-7]	<1.00	10	10 mg/m3
Aqua Ammonia (7664-41-7)	<0.25	25	50 ppm
Mineral Spirits (Petro. Dist.) (84742-88-7)	<2.0	100	100 ppm
Non-hazardous Ingredients*	<25	NA	NA
*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200). **Inhalation of particulates unlikely due to product's physical state VOC: 3.5%/wt. CARB Compliance: YES. Prop 65 Ingredients: NONE			
SECTION III - PHYSICAL DATA		SECTION IV - FIRE AND EXPLOSION HAZARD DATA	
BOILING POINT (°F)	210-215	SPECIFIC GRAVITY (H ₂ O=1)	1.6
VAPOR PRESSURE (MM Hg.)	NE	PERCENT VOLATILES BY VOLUME (%)	<20
VAPOR DENSITY (AIR=1)	>1	pH	8.0 - 8.5
SOLUBILITY IN WATER	Slightly Soluble	EVAPORATION RATE	>1 (BuAc = 1)
APPEARANCE AND ODOR	Creamy consistency and mild acrylic odor		
FLASH POINT (Method used)	>150°F	FLAMMABLE LIQUIDS	NE
EXTINGUISHING MEDIA	Carbon dioxide, dry chemical, foam or water fog		
SPECIAL FIRE FIGHTING PROCEDURES	Use water spray or fog to cool fire-exposed containers.		
UNUSUAL FIRE AND EXPLOSION HAZARDS	Closed containers may explode when exposed to extreme heat.		

NA - Not Applicable

NE - Not Established

UN - Unavailable

SECTION V - HEALTH HAZARD INFORMATION

SYMPTOM/EFFECTS OR OVEREXPOSURE

Inhalation of dust generated from dried product may cause respiratory irritation. High vapor concentrations may produce headache, dizziness and nausea. Prolonged or repeated contact may cause mild skin and eye irritation.

FIRST AID

EYES

Immediately flush eyes with large amounts of water while holding the eyelids open. Get medical attention if irritation persists.

SKIN

Wipe material from skin with cloth or paper towel, then wash exposed area with soap and water. Get medical help if irritation persists.

INHALATION

Move victim to fresh air and treat symptomatically.

INGESTION

Contact local poison control center or physician IMMEDIATELY!!

SECTION VI - REACTIVITY DATA

STABILITY

Normally stable. Avoid extreme heat, open flame.

INCOMPATIBLE MATERIALS

Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide, carbon dioxide

SECTION VII - SPILL OR LEAK PROCEDURES

PROCEDURES

Clean up with absorbent material.

WASTE DISPOSAL METHOD

Dispose of in accordance with Local, State and Federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY

Not normally required. If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved respirator for organic vapors.

EYEWEAR Wear safety glasses.

CLOTHING/GLOVES

Not normally required; in situations of extended skin contact, neoprene or other chemical resistant gloves are recommended.

VENTILATION

Provide adequate general dilution ventilation.

SECTION IX - SPECIAL PRECAUTIONS

Store in a closed container in cool dry area. Avoid freezing & excessive heat. DOT Proper Shipping Name: Not Regulated by DOT. DOT Hazard Class: None. DOT UN/NA Number: None. PACKING GROUP: None.

Reviewed By: Larry G. Brandon

VP Technology & General Manager

June 24, 2004

NAME

TITLE

DATE

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