

A02 / 211

Material Safety Data Sheet

Series:
 #0846/20, 0846/30, 0846/40,
 0846/50, 0846/60
 (All Labels)

MSDS # 0088

HMIS Rating: 1-1-0

Revision 2

SECTION I		EMERGENCY TELEPHONE NO.
TRADE NAME (IF NONE, PUT CHEMICAL)	Window & Door 35 Yr. Siliconized Acrylic - 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	%	TLV	PEL	UNITS
PRODUCT CONSISTS OF:				
Calcium Carbonate** [1317-65-3] (as nuisance particulate, total)	<60.0	10	15	mg/m3
Acrylic Ter-Polymer (mixture)	<25	NE	NE	
Butyl Benzyl Phthalate (85-68-7)	<8.00	NE	NE	
Propylene Glycol (57-55-6)	< 1	400***	NE	ppm
Titanium Dioxide** [13463-67-7]	<1.00	10	15	mg/m3
Aqua Ammonia (7664-41-7)	<0.25			
Mineral Spirits (Petro. Dist.) (64742-88-7)	<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 ***TWA VOC: 2.5-3.5%/wt. CARB Compliance: YES. Prop 65 Ingredients: YES (Sec IX)				

SECTION III - PHYSICAL DATA	
BOILING POINT (°F)	210-215
SPECIFIC GRAVITY (H ₂ O=1)	Approx.1.6
VAPOR PRESSURE (MM Hg.)	NE
PERCENT VOLATILES BY WEIGHT (%)	<20
VAPOR DENSITY (AIR=1)	>1
pH	7 to 9
SOLUBILITY IN WATER	Slightly Soluble
EVAPORATION RATE	>1 (BuAc = 1)
APPEARANCE AND ODOR	Creamy consistency and mild acrylic odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA				
FLASH POINT (Method used)	>150F	FLAMMABLE LIMITS	NE	LEL NE UEL 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

High vapor concentrations may produce headache, dizziness and nausea. Prolonged or repeated contact may cause mild skin and eye irritation. May cause respiratory 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. Contains Butyl Benzyl Phthalate; listed on 12/05 Prop 65 List. Titanium Dioxide added to Massachusetts Right to Know List, Minnesota Hazardous Substance List, New Jersey Right to Know List, Pennsylvania Right to Know List & Rhode Island Hazardous Substance List.

Reviewed By: Larry G. Brandon VP Technology & General Manager February 15, 2006
NAME TITLE DATE

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0846 Series Colors