

# Material Safety Data Sheet

0658 House & Home Restore – Patch a Wall

MSDS No. 0053 Rev. 4

Emergency Phone No.  
800-535-5053 - INFOTRAC

## SECTION 1 – PRODUCT NAME & MANUFACTURER INFORMATION

**PRODUCT NAME** House & Home Restore – Patch a Wall  
**MANUFACTURER'S NAME & TELEPHONE NUMBER** Red Devil, Inc. 918-825-5744  
**STREET ADDRESS** 4175 Webb Street  
**CITY / STATE / ZIP** Pryor, Oklahoma 74361

## SECTION 2 – COMPOSITION / HAZARDOUS INGREDIENTS

	%	TLV	PEL	UNITS
<b>PRODUCT CONSISTS OF:</b>				
Aqueous Vinyl Acrylic Emulsion (mixture)	< 20	NE	NE	
Soda Lime Borosilicate ** (65997-17-3)	< 4	NE	NE	
Calcium Carbonate ** (1317-65-3) (as nuisance particulate, total)	< 70	10	15	mg/m3
Amino Methyl Propanol (AMP-95) (124-68-5)	< 0.10	NE	NE	
Propylene Glycol (57-55-6) ****	< 1	400***	NE	ppm
Petroleum Distillate (64742-48-9)	< 1	100	100	ppm
Non-hazardous ingredients *	< 10	NA	NA	

\*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200). \*\* Inhalation not likely due to products physical state. \*\*\* TWA. \*\*\*\* Contains no EG.  
 Calculated VOC: < 0.5%/wt, < 10 g/L. CARB Compliance: Yes. Prop 65 Ingredients: Yes (See Section 16)

## SECTION 3 – HAZARDS IDENTIFICATION

**PRIMARY ROUTE(S) OF ENTRY**  Skin Contact  Skin Absorption  Eye Contact  Inhalation  Ingestion

**EMERGENCY OVERVIEW** White to slightly off-white paste w/ a slightly sweet odor. May cause eye, skin, nose, throat & respiratory tract irritation.

**EFFECTS OF OVEREXPOSURE** May cause eye, skin, nose, throat & respiratory tract irritation. Harmful if swallowed. Inhalation of dust may result in pulmonary & respiratory damages. Prolonged or repeated exposure to dust may cause lung damage. This product may contain small amounts of vinyl acetate, identified by IARC as a potential carcinogen; however there should be minimal risk when used w/ ventilation adequate to keep the atmospheric concentration of vinyl acetate below the recommended exposure limit.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE** If dry sanded, asthma & asthma-like conditions may worsen from prolonged or repeated exposure to dust.

## SECTION 4 – FIRST AID MEASURES

**SKIN CONTACT** Wash w/ soap & water for @ least 15 minutes. Get medical attention if symptoms persist. Remove & wash contaminated clothing.

**EYE CONTACT** Immediately flush w/ large quantities of water for @ least 15 minutes until irritation subsides. Get medical attention.

**INHALATION** If inhaled, remove to fresh air. If breathing difficult, leave area to obtain fresh air. If breathing remains difficult, get medical attention.

**INGESTION** DO NOT INDUCE VOMITING. Get immediate medical attention.

## SECTION 5 – FIRE FIGHTING MEASURES

<b>FLAMMABLE</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>EXTINGUISHING MEDIA</b>	Carbon Dioxide, Dry Chemical, Foam, Water Fog		
<b>FLASHPOINT (°F) &amp; METHOD</b>	>200F (Seta Closed Cup)	<b>UPPER EXPLOSIVE LIMIT (% BY VOLUME)</b>	NE
<b>LOWER EXPLOSIVE LIMIT (% BY VOLUME)</b>	NE	<b>AUTOIGNITION TEMPERATURE (°F)</b>	NE
<b>UNUSUAL FIRE &amp; EXPLOSION HAZARDS</b>	None known.		
<b>SPECIAL FIREFIGHTING PROCEDURES</b>	Wear self-contained breathing apparatus pressure demand (NIOSH approved or equivalent) & full protective gear. Use water spray to cool exposed surfaces.		

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

<b>PROCEDURES</b>	Wear proper protective equipment (Section 8). Use absorbent material or scrape up dried material & place in approved container.
-------------------	---

## SECTION 7 – HANDLING & STORAGE

<b>HANDLING PROCEDURES &amp; EQUIPMENT</b>	Keep out of reach of children & pets. Do not take internally. Do not breathe vapors or inhale dusts of this product. Avoid contact w/ skin & eyes. Do not get on clothing. Use w/ adequate ventilation. Ensure fresh air during application & drying by opening windows & doors.
<b>STORAGE REQUIREMENTS</b>	Close container after each use. Store containers away from excessive heat & freezing. Do not store @ temperatures above 120F. Store away from caustics & oxidizers.

## SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

<b>RESPIRATORY</b>	In case of insufficient ventilation, wear suitable respiratory equipment. A NIOSH-approved air purifying respirator w/ organic vapor cartridge may be necessary under circumstances where concentrations are expected to exceed exposure limits. Prevent build-up of dust & vapors by opening windows & doors. Wet sanding is recommended to avoid generation of dust.
<b>EYEWEAR</b>	Goggles or safety glasses w/ side shields.
<b>CLOTHING / GLOVES</b>	Gloves recommended for prolonged or repeated skin contact.
<b>HYGENIC PRACTICES</b>	Remove & wash contaminated clothing before re-use. Wash hands before breaks & @ end of workday.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>PHYSICAL STATE</b>	Paste	<b>ODOR &amp; APPEARANCE</b>	Slight sweet. White/slightly off-white paste.
<b>SPECIFIC GRAVITY</b>	Approximately 1.75 to 2.0	<b>VAPOR DENSITY (AIR=1)</b>	NE
<b>EVAPORATION RATE</b>	NE	<b>BOILING RANGE (°F)</b>	NE
<b>pH</b>	Approximately 7.5 to 9.5	<b>SOLUBILITY IN WATER</b>	NE
<b>VAPOR PRESSURE (MM Hg)</b>	NE	<b>%/WT VOLATILE (TNV)</b>	18 to 22%

## SECTION 10 – STABILITY AND REACTIVITY

<b>STABILITY</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Stable under normal conditions.
<b>INCOMPATIBILITY</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Incompatible w/ strong bases & strong oxidizing agents.
<b>CONDITIONS TO AVOID</b>	Excessive heat & freezing.	
<b>HAZARDOUS POLYMERIZATION/HAZARDOUS DECOMPOSITION PRODUCTS</b>	Hazardous polymerization will not occur under normal conditions. Normal decomposition products, ie: COx, NOx.	

## SECTION 11 – TOXICOLOGICAL INFORMATION / CARCINOGENICITY

ACGIH	Silica, crystalline (14808-60-7), present in Calcium Carbonate filler is a suspected human carcinogen. Vinyl acetate (108-05-4), present in base emulsion is a confirmed animal carcinogen w/ unknown relevance to humans.
OSHA	NE
IARC	Silica, crystalline (14808-60-7), present in Calcium Carbonate filler identified as a human carcinogen. Vinyl acetate (108-05-4), present in base emulsion identified as a possible carcinogen.
NTP	Silica, crystalline (14808-60-7), present in Calcium Carbonate filler identified as a Known carcinogen.
DATA WITH POSSIBLE RELEVANCE TO HUMANS	Product may contain trace amounts of vinyl acetate, identified by IARC as a potential carcinogen. There is presently no evidence that it has caused cancer in humans. Product contains Crystalline Silica, known to the State of California to cause cancer.

## SECTION 12 – ECOLOGICAL INFORMATION

AQUATIC TOXICITY	Ecological injuries are not known or expected under normal use.
------------------	---

## SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL	Dispose of material in accordance w/ Federal, State & Local regulations.
EPA WASTE CODE IF DISCARDED (40CFR Sec.261)	None.

## SECTION 14 – TRANSPORT INFORMATION

SPECIAL SHIPPING INFORMATION	Product not regulated by DOT.
------------------------------	-------------------------------

## SECTION 15 – REGULATORY INFORMATION

CERCLA – SARA HAZARD CATEGORY	SARA 311 & 312: Immediate health hazard, Chronic health hazard.	U.S. STATE REGS	See Section 16.
SARA 313	None.	TSCA	All ingredients either on TSCA Inventory or exempt.

## SECTION 16 – OTHER INFORMATION / SPECIAL PRECAUTIONS / LEGEND

NJ Right-to-Know: (Top 5 Ingredients): Vinyl Acrylic Emulsion (mixture), Water (7732-18-5), Petroleum Distillate (64742-48-9), Soda Lime Borosilicate (Glass Bubbles) (65997-17-3), Propylene Glycol (57-55-6) Pennsylvania Right-to-Know (Non-Haz @ >3%): Water (7732-18-5). Ingredients Known to State of California to cause cancer, birth defects or reproductive harm: Trace residual vinyl acetate in base emulsion (108-05-4), Low level Silica, crystalline (14808-60-7) present in calcium carbonate filler. Canadian WHMIS Class: Not regulated. HMIS Ratings: Health: 1, Flammability: 1, Reactivity: 0, Personal Protection: X. WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. INTERNATIONAL EMERGENCY NUMBER: 352-323-3500 - INFOTRAC

**LEGEND:** NA – Not Applicable, NE – Not Established, UN – Unavailable, VOC – Volatile Organic Compound, PEL – Permissible Exposure Limit, TLV – Threshold Limit Value, STEL – Short Term Exposure Limit, MSDS – Material Safety Data Sheet, ACGIH – American Conference of Governmental Industrial Hygienists, SARA – Superfund Amendments & Reauthorization Act of 1986, OSHA – Occupational Safety & Health Administration, HMIS – Hazardous Materials Identification System, NTP – National Toxicology Program, CEIL – Ceiling Exposure Limit, CASRN (CAS Number) – Chemical Abstracts Service Registry Number, TSCA – Toxic Substances Control Act

Reviewed By: Larry G. Brandon VP Technology & General Manager March 6, 2012 DATE  
NAME TITLE

The information contained herein has been developed based upon currently available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or for the consequences of its use or misuse.