

Material Safety Data Sheet

CRACK PATCH SPACKLING – 0801 Gallon Tub,
0802 ½ Pint Tub, 0804 Quart Tub – White to slightly
off-white

MSDS No. 0035CP – Italian -
Rev 1

Emergency Phone No.
800-535-5053 - INFOTRAC

SECTION 1 – PRODUCT NAME & MANUFACTURER INFORMATION

PRODUCT NAME CRACK PATCH SPACKLING – Tub – White to slightly off-white

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

PRODUCT CONSISTS OF:

Aqueous Acrylic Emulsion (mixture)

< 15

NE

NE

Cellulose (9004-62-0) **

< 0.50

NE

NE

Calcium Carbonate ** (1317-65-3) (as nuisance particulate, total)

< 75

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

Non-hazardous ingredients *

<20

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 Ethylene Glycol. Calculated VOC: < 1.5 %/wt, < 25 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 mild odor. May cause eye, skin, nose, throat & respiratory tract irritation. Removal of this product after use or by dry sanding will generate dust & exposure to dust may be irritating to eyes, ears, nose & mouth. Harmful by inhalation & ingestion. If dry sanded, exposure to dust may result in build up of material in eyes, ears, nose & mouth.

EFFECTS OF
OVEREXPOSURE

Eye: May cause eye irritation. Skin: May cause skin irritation. May cause dry skin. Inhalation: Inhalation of dust may cause lung damage or other adverse pulmonary & respiratory effects. Inhalation may cause irritation to the respiratory tract, including nose, mouth & mucous membranes. Ingestion: May cause gastrointestinal irritation. Chronic: IARC has determined that crystalline silica (small amount present in calcium carbonate filler), if inhaled, is carcinogenic to humans. NTP classifies respirable crystalline silica as known to be a human carcinogen. Breathing dust containing respirable crystalline silica may not cause noticeable injury or illness even though permanent lung damage may be taking place.

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

FLAMMABLE	☐ Yes ☒ No	
EXTINGUISHING MEDIA	Carbon Dioxide, Dry Chemical, Foam, Water Fog	
FLASHPOINT (°F) & METHOD	>200F (Seta Closed Cup)	UPPER EXPLOSIVE LIMIT (% BY VOLUME) NE
LOWER EXPLOSIVE LIMIT (% BY VOLUME)	NE	AUTOIGNITION TEMPERATURE (°F) NE
UNUSUAL FIRE & EXPLOSION HAZARDS	None known.	
SPECIAL FIREFIGHTING PROCEDURES	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

PROCEDURES	Wear proper protective equipment (Section 8). Use absorbent material or scrape up dried material & place in approved container.
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SECTION 7 – HANDLING & STORAGE

HANDLING PROCEDURES & EQUIPMENT	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.
STORAGE REQUIREMENTS	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

RESPIRATORY	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. If dry sanding is performed, appropriate dust respirator is suggested.
EYEWEAR	Goggles or safety glasses w/ side shields.
CLOTHING / GLOVES	Gloves recommended for prolonged or repeated skin contact.
HYGENIC PRACTICES	Remove & wash contaminated clothing before re-use. Wash hands before breaks & @ end of workday.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Paste	ODOR & APPEARANCE	Mild odor. White/slightly off-white paste.
SPECIFIC GRAVITY	Approximately 1.75 to 2.0	VAPOR DENSITY (AIR=1)	NE
EVAPORATION RATE	NE	BOILING RANGE (°F)	NE
pH	Approximately 7 to 12	SOLUBILITY IN WATER	NE
VAPOR PRESSURE (MM Hg)	NE	%/WT VOLATILE (TNV)	18 to 22%

SECTION 10 – STABILITY AND REACTIVITY

STABILITY	☒ Yes ☐ No	Stable under normal conditions.
INCOMPATIBILITY	☒ Yes ☐ No	Incompatible w/ strong bases & strong oxidizing agents.
CONDITIONS TO AVOID	Excessive heat & freezing.	
HAZARDOUS POLYMERIZATION/HAZARDOUS DECOMPOSITION PRODUCTS	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.
OSHA	NE
IARC	Silica, crystalline (14808-60-7), present in Calcium Carbonate filler identified as a human carcinogen.
NTP	Silica, crystalline (14808-60-7), present in Calcium Carbonate filler identified as a Known carcinogen.
DATA WITH POSSIBLE RELEVANCE TO HUMANS	Crystalline Silica is known to the State of California to cause cancer, birth defects or other reproductive harm.

SECTION 12 – ECOLOGICAL INFORMATION

AQUATIC TOXICITY	Ecological injuries are not known or expected under normal use.
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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. Product does not meet the definition of a hazardous waste according to US EPA Haz. Waste Management Reg. 40 CFR Sec. 261.

SECTION 14 – TRANSPORT INFORMATION

SPECIAL SHIPPING INFORMATION	Product not regulated by DOT.
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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

Prop 65 Ingredients (Known to State of California to cause cancer): Silica, crystalline (14808-60-7), various monomers used in polymerization of base emulsion. NJ Right-to-Know: (Top 5 Ingredients): Calcium Carbonate (1317-65-3), Acrylic Emulsion (mixture), Water (7732-18-5), Propylene Glycol (57-55-6), Cellulose (9004-62-0). Pennsylvania Right-to-Know (Non-Haz @ >3%): Water (7732-18-5). Ingredients Known to State of California to cause birth defects or reproductive harm: None. 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: <u>Larry G. Brandon</u>	<u>VP Technology & General Manager</u>	<u>March 26, 2012</u>
NAME	TITLE	DATE

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