

Material Safety Data Sheet

0152 Fixture Caulk Strip - White

MSDS No. 0004 Rev. 2

Emergency Phone No.
(918)825-5744

SECTION 1 – PRODUCT NAME & MANUFACTURER INFORMATION

PRODUCT NAME	Fixture Caulk Strip - 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:				
Calcium Carbonate ** (1317-65-3)	> 70	10	15	mg/m3
Proprietary Butyl Mastic (mixture)	< 20	NE	NE	
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.
Calculated VOC: 12 to 13%/wt. CARB Compliance: No. Prop 65 Ingredients: Yes (Section 16).

SECTION 3 – HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF ENTRY	<input checked="" type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input checked="" type="checkbox"/> Inhalation	<input checked="" type="checkbox"/> Ingestion
EMERGENCY OVERVIEW	White caulk strip. Harmful if swallowed. Adhesive backing on strip may cause skin irritation (w/ prolonged or repeated contact), eye irritation & high vapor concentrations may irritate respiratory tract.				
EFFECTS OF OVEREXPOSURE	May cause eye, skin, nose, throat & respiratory tract irritation.				
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	None known.				

SECTION 4 – FIRST AID MEASURES

SKIN CONTACT	Wash w/ soap & water. Get medical attention if symptoms persist.
EYE CONTACT	Immediately flush w/ large quantities of water for @ least 15 minutes until irritation subsides. Get medical attention.
INHALATION	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 Butyl adhesive on back of strip is combustible. Caulk strip is combustible.

EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, Foam, Water Fog

FLASHPOINT (°F) & METHOD NE **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 Caulk strips can normally be picked up. Wear gloves, goggles, appropriate respirator & protective clothing if large amount of rolls involved, creating organic odor.

SECTION 7 – HANDLING & STORAGE

HANDLING PROCEDURES & EQUIPMENT Keep out of reach of children & pets. Do not take internally. Do not breathe vapors. Use only w/ adequate ventilation. Wash thoroughly after handling. Avoid contact w/ eyes & skin. Open windows & doors to ensure cross-ventilation & fresh air during application & curing.

STORAGE REQUIREMENTS Store caulk strip rolls away from excessive heat & freezing. Do not store @ temperatures above 120F.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

RESPIRATORY Not required w/ normal use.

EYEWEAR Avoid eye contact.

CLOTHING / GLOVES Avoid repeated or prolonged skin contact w/ butyl based adhesive backing.

HYGENIC PRACTICES Wash hands before breaks & @ end of workday.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE Preformed caulk strip **ODOR & APPEARANCE** Slight organic/solvent odor – white caulk strip

SPECIFIC GRAVITY NE **VAPOR DENSITY (AIR=1)** NE

EVAPORATION RATE NE **BOILING RANGE (°F)** NE

pH NE **SOLUBILITY IN WATER** Insoluble

VAPOR PRESSURE (MM Hg) NE **%/WT VOLATILE (TNV)** NE

SECTION 10 – STABILITY AND REACTIVITY

STABILITY Yes No Stable under normal conditions.

INCOMPATIBILITY Yes No No incompatible materials known.

CONDITIONS TO AVOID Excessive heat & freezing.

HAZARDOUS POLYMERIZATION/HAZARDOUS DECOMPOSITION PRODUCTS Flammable hydrocarbons, oxides of carbon.

SECTION 11 – TOXICOLOGICAL INFORMATION / CARCINOGENICITY

ACGIH	Small amount of Silica, crystalline present in Calcium Carbonate Filler.
OSHA	Small amount of Silica, crystalline present in Calcium Carbonate Filler.
IARC	Small amount of Silica, crystalline present in Calcium Carbonate Filler.
NTP	Silica, crystalline, present in small amount in Calcium Carbonate Filler: Known carcinogen.
DATA WITH POSSIBLE RELEVANCE TO HUMANS	Maintain adequate ventilation to prevent exposure above OSHA exposure limits.

SECTION 12 – ECOLOGICAL INFORMATION

AQUATIC TOXICITY	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.

SECTION 14 – TRANSPORT INFORMATION

SPECIAL SHIPPING INFORMATION	Shipping information applicable for domestic for domestic ground transport only. Different categorization may be necessary if shipped via other modes of transportation &/or to non-domestic destinations. PRODUCT NOT REGULATED BY DOT.
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SECTION 15 – REGULATORY INFORMATION

CERCLA – SARA HAZARD CATEGORY	NE	U.S. STATE REGS	See Section 16.
SARA 313	NE	TSCA	All ingredients either on TSCA Inventory or exempt.

SECTION 16 – OTHER INFORMATION / SPECIAL PRECAUTIONS / LEGEND

Prop 65 Ingredients: Silica, crystalline @ low levels in calcium carbonate filler (Butyl adhesive-backing formula) NJ Right-to-Know: (Top 5 Ingredients): Calcium Carbonate (1317-65-3), Butyl Mastic (mixture). Pennsylvania Right-to-Know (Non-Haz @ >3%): None. HMIS Ratings: Health: 1, Flammability: 1, Reactivity: 0. WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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 January 20, 2010
NAME TITLE DATE

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