

# Material Safety Data Sheet

0155 Wall & Counter Caulk Strip - White

MSDS No. 0005 Rev. 2

Emergency Phone No.  
(918)825-5744

## SECTION 1 – PRODUCT NAME & MANUFACTURER INFORMATION

|  |                                    |
|--|------------------------------------|
| PRODUCT NAME                           | Wall & Counter 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.<br>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

|   |  |   |    |
|---|--|---|----|
| <b>FLAMMABLE</b>                            | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  | Butyl adhesive on back of strip is combustible. Caulk strip is combustible. |    |
| <b>EXTINGUISHING MEDIA</b>                  | Carbon Dioxide, Dry Chemical, Foam, Water Fog  |   |    |
| <b>FLASHPOINT (°F) &amp; METHOD</b>         | NE   | <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> | 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

|  |  |
|--|--|
| <b>HANDLING PROCEDURES &amp; EQUIPMENT</b> | 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. |
| <b>STORAGE REQUIREMENTS</b>                | Store caulk strip rolls away from excessive heat & freezing. Do not store @ temperatures above 120F.   |

## SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

|                          |   |
|--------------------------|---|
| <b>RESPIRATORY</b>       | Not required w/ normal use.   |
| <b>EYEWEAR</b>           | Avoid eye contact.  |
| <b>CLOTHING / GLOVES</b> | Avoid repeated or prolonged skin contact w/ butyl based adhesive backing. |
| <b>HYGENIC PRACTICES</b> | Wash hands before breaks & @ end of workday.                              |

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

|                               |                       |                              |   |
|-------------------------------|-----------------------|------------------------------|---|
| <b>PHYSICAL STATE</b>         | Preformed caulk strip | <b>ODOR &amp; APPEARANCE</b> | Slight organic/solvent odor – white caulk strip |
| <b>SPECIFIC GRAVITY</b>       | NE                    | <b>VAPOR DENSITY (AIR=1)</b> | NE  |
| <b>EVAPORATION RATE</b>       | NE                    | <b>BOILING RANGE (°F)</b>    | NE  |
| <b>pH</b>                     | NE                    | <b>SOLUBILITY IN WATER</b>   | Insoluble                                       |
| <b>VAPOR PRESSURE (MM Hg)</b> | NE                    | <b>%/WT VOLATILE (TNV)</b>   | NE  |

## 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No | No incompatible materials known. |
| <b>CONDITIONS TO AVOID</b>                                       | Excessive heat & freezing.  |                                  |
| <b>HAZARDOUS POLYMERIZATION/HAZARDOUS DECOMPOSITION PRODUCTS</b> | 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. |
|------------------|---|

## 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. |
|------------------------------|--|

## 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. WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. HMIS Ratings: Health: 1, Flammability: 1, Reactivity: 0.

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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