

TRI-BUILT® Roof Accessory Paint | Tile Red

SECTION 1: PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME:	TILE RED	SUPPLIER:	TRI-BUILT® MATERIALS GROUP, LLC
PRODUCT CODE:	80450350	ADDRESS:	15 East Union Ave., East Rutherford, NJ 07073
CATEGORY:	PC9A Paints & Coatings	PHONE:	1-800-516-1485
MANUFACTURER:	Seymour of Sycamore, Inc	INTERNET:	www.tribuiltmaterialsgroup.com
ADDRESS:	917 Crosby Avenue		
PHONE:	Sycamore, IL 60178		
	Tel: 800-435-4482 Fax: 800-343-4258		
EMERGENCY PHONE:	CHEMTEL 1-800-255-3924, or 813-248-0585		
EFFECTIVE DATE:	2/18/2015		
Signature of Preparer:	W. Rammacher / Allied Building Products Corp.		

SECTION 2: HAZARD(S) IDENTIFICATION

Classification of the substance or mixture

- Flam. Aerosol 1 H222 Extremely flammable aerosol.
- Press. Gas H280 Contains gas under pressure; may explode if heated.
- Carc. 2 H351 Suspected of causing cancer.
- Repr. 2 H361 Suspected of damaging fertility or the unborn child.
- STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.
- STOT SE 3 H336 May cause drowsiness or dizziness.

GHS Hazard pictograms



GHS02 GHS04 GHS07 GHS08

Signal word

Hazard statements

- Danger
- Extremely flammable aerosol.
- Contains gas under pressure; may explode if heated.
- Suspected of causing cancer.
- Suspected of damaging fertility or the unborn child.
- May cause drowsiness or dizziness.

Precautionary statements

- May cause damage to organs through prolonged or repeated exposure.
- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Read label before use.
- Obtain special instructions before use.
- Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- Do not spray on an open flame or other ignition source.
- Pressurized container: Do not pierce or burn, even after use.
- Use only outdoors or in a well-ventilated area.
- Do not handle until all safety precautions have been read and understood.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Do not breathe dust/fume/gas/mist/vapors/spray.
- IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- Call a poison center/doctor if you feel unwell.
- Store locked up.
- Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
- Store in a well-ventilated place. Keep container tightly closed.
- Dispose of contents/container in accordance with local/regional/national/international regulations.

**SECTION 3: COMPOSITION INFORMATION ON INGREDIENTS**

**Chemical characterization: Mixtures**

**Chemical Description:** This product is a mixture of the substances listed below with nonhazardous additions.

<b>Dangerous components:</b>		
74-98-6	propane	8.19%
67-64-1	Acetone	8.09%
1317-65-3	Calcium Carbonate	5.06%
106-97-8	n-butane	4.81%
108-88-3	Toluene	4.18%
64742-89-8	VM&P Naphtha	3.73%
64742-47-8	Mineral Spirits	2.58%

**SECTION 4: FIRST AID MEASURES**

**After inhalation:** Supply fresh air; consult doctor in case of complaints.  
**After skin contact:** Remove contaminated clothing. Wash exposed area with soap and water.  
**After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.  
**After swallowing:** Rinse mouth with water. Do not induce vomiting.  
**Most important symptoms and effects:** Dizziness  
**Indication of any immediate medical attention needed:** No further relevant information available.

**SECTION 5: FIRE-FIGHTING MEASURES**

**Extinguishing agents:** CO2, extinguishing powder or water spray. Fight larger fires with water spray.  
**Special hazards:** Can form explosive gas-air mixtures.  
**Protective equipment for firefighters:** A respiratory protective device may be necessary.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures:** Use respiratory protective device against the effects of fumes/dust/aerosol.  
**Methods and material for containment and cleaning up:** Absorb liquid components with liquid-binding material.

**SECTION 7: HANDLING & STORAGE**

**Precautions for safe handling:** Use only in well ventilated areas.  
**Storage requirements:** Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Components with limit values that require monitoring at the workplace:**

**74-98-6 propane**

PEL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm  
 REL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm  
 TLV (USA) refer to Appendix F

**67-64-1 Acetone**

PEL (USA) Long-term value: 2400 mg/m<sup>3</sup>, 1000 ppm  
 REL (USA) Long-term value: 590 mg/m<sup>3</sup>, 250 ppm  
 TLV (USA) Short-term value: (1782) NIC-1187 mg/m<sup>3</sup>, (750) NIC-500 ppm  
 Long-term value: (1188) NIC-594 mg/m<sup>3</sup>, (500) NIC-250 ppm  
 BEI

**106-97-8 n-butane**

REL (USA) Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm  
 TLV (USA) Short-term value: 2370 mg/m<sup>3</sup>, 1000 ppm

**108-88-3 Toluene**

PEL (USA) Long-term value: 200 ppm  
 Ceiling limit value: 300; 500\* ppm  
 \*10-min peak per 8-hr shift  
 REL (USA) Short-term value: 560 mg/m<sup>3</sup>, 150 ppm  
 Long-term value: 375 mg/m<sup>3</sup>, 100 ppm  
 TLV (USA) Long-term value: 75 mg/m<sup>3</sup>, 20 ppm  
 BEI

**Ingredients with biological limit values:**

**67-64-1 Acetone**

BEI (USA) 50 mg/L  
 Medium: urine  
 Time: end of shift  
 Parameter: Acetone (nonspecific)

**108-88-3 Toluene**

BEI (USA) 0.02 mg/L  
 Medium: blood  
 Time: prior to last shift of workweek  
 Parameter: Toluene  
  
 0.03 mg/L  
 Medium: urine  
 Time: end of shift  
 Parameter: Toluene  
  
 0.3 mg/g creatinine  
 Medium: urine  
 Time: end of shift  
 Parameter: o-Cresol with hydrolysis (background)

**Hygienic protection:**

Wash hands after use.

**Breathing equipment:**

Do not eat or drink while working.

A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

**Hand protection:**

Protective gloves. The glove material must be impermeable and resistant to the substance.

**Eye protection:**

Tightly sealed goggles

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Aerosol.
<b>Odor:</b>	Aromatic
<b>Odor threshold:</b>	Not determined.
<b>pH-value:</b>	Not determined.
<b>Melting point/Melting range</b>	Undetermined.
<b>Boiling point:</b>	-44 °C (-47 °F)
<b>Flash point:</b>	-19 °C (-2 °F)
<b>Flammability (solid, gas):</b>	Extremely flammable.
<b>Decomposition temperature:</b>	Not determined.
<b>Auto igniting:</b>	Product is not self-igniting.
<b>Danger of explosion:</b>	In use, may form flammable/explosive vapour-air mixture.
<b>Lower Explosion Limit:</b>	1.5 Vol %
<b>Upper Explosion Limit:</b>	10.9 Vol %
<b>Vapor pressure:</b>	Not determined.
<b>Relative Density:</b>	Between 0.77 and 0.85 (Water equals 1.00)
<b>Vapour density</b>	Not determined.
<b>Evaporation rate</b>	Not applicable.
<b>Partition coefficient: n-octonal/water:</b>	Not determined.
<b>Solubility:</b>	Not determined.
<b>Viscosity:</b>	Not determined.
<b>VOC content:</b>	217.1 g/l / 1.81 lb/gl
<b>VOC content (less exempt solvents):</b>	25.5 %
<b>MIR Value:</b>	1.01
<b>Solids content:</b>	56.7 %

**SECTION 10 STABILITY AND REACTIVITY**

<b>Reactivity:</b>	Stable at normal temperatures.
<b>Conditions to avoid:</b>	Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures.
<b>Chemical stability:</b>	Not fully evaluated.
<b>Possibility of hazardous reactions:</b>	No dangerous reactions known.
<b>Incompatible materials:</b>	No further relevant information available.
<b>Hazardous decomposition:</b>	No dangerous decomposition products known.

**SECTION 11: TOXICOLOGICAL INFORMATION**

<b>LD/LC50 values that are relevant for classification:</b>		
<b>106-97-8 n-butane</b>		
Inhalative	LC50/4 h	658 mg/l (rat)
<b>Information on toxicological effects:</b>	No data available.	
<b>Skin effects:</b>	No irritant effect.	
<b>Eye effects:</b>	No irritating effect.	
<b>Sensitization:</b>	No sensitizing effects known.	
<b>Carcinogenic categories</b>		
<b>IARC (International Agency for Research on Cancer)</b>		
108-88-3	Toluene	3
<b>NTP (National Toxicology Program)</b>		
None of the ingredients is listed.		

**SECTION 12: ECOLOGICAL INFORMATION**

**Aquatic toxicity:** Hazardous for water, do not empty into drains.  
**Persistence and degradability:** The product is degradable after prolonged exposure to natural weathering processes.  
**Bioaccumulative potential:** No further relevant information available.  
**Mobility in soil:** No further relevant information available.  
**Other adverse effects:** No further relevant information available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.  
**Recommendation:** Completely empty cans should be recycled.

**SECTION 14: TRANSPORT INFORMATION**

**UN-Number** UN1950  
**DOT** Aerosols, flammable  
**ADR** 1950 Aerosols  
**Transport hazard class(es):**  
**Class** 2.1  
**Marine pollutant:** No  
**Special precautions for user:** Warning: Gases  
**EMS Number:** F-D,S-U  
**Quantity limitations** On passenger aircraft/rail: 75 kg  
 On cargo aircraft only: 150 kg

**ADR**  
**Excepted quantities (EQ)** Code: E0  
 Not permitted as Excepted Quantity

**IMDG**

**Limited quantities (LQ)** 1L  
**Excepted quantities (EQ)** Code: E0  
 Not permitted as Excepted Quantity

**Packaging Group:** --  
**UN "Model Regulation":** UN1950, Aerosols, 2.1

**SECTION 15: REGULATORY INFORMATION**

<b>SARA Section 355 (extremely hazardous substances):</b>		
None of the ingredients in this product are listed.		
<b>SARA Section 313 (Specific toxic chemical listings):</b>		
108-88-3	Toluene	
<b>CPSC:</b> This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.		
<b>California Proposition 65 chemicals known to cause cancer:</b>		
13463-67-7	titanium dioxide	
100-41-4	ethyl benzene	
<b>California Proposition 65 chemicals known to cause developmental toxicity:</b>		
	108-88-3 Toluene	
<b>CANADIAN ENVIRONMENTAL PROTECTION ACT:</b> All hazardous ingredients for this product appear on the Canadian Domestic Substance List.		
<b>EPA:</b>		
67-64-1	Acetone	I
108-88-3	Toluene	II

**SECTION 16: OTHER INFORMATION**

**Contact:** TRI-BUILT® Technical Department  
**Date of preparation / last revision** 02/18/2015