# TRI-BUILT® Roof Accessory Paint | High Gloss White

## SECTION 1: PRODUCT & COMPANY IDENTIFICATION

| | |
|---|---|
| PRODUCT NAME: | HIGH GLOSS WHITE |
| PRODUCT CODE: | AB00161795 |
| CATEGORY: | PC9A Paints & Coatings |
| MANUFACTURER: | Seymour of Sycamore, Inc |
| 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: | 2/16/2015 |
| Signature of Preparer: | W. Rammacher / Allied Building Products Corp. |

| | |
|---|---|
| SUPPLIER: | TRI-BUILT® MATERIALS GROUP, LLC |
| ADDRESS: | 15 East Union Ave., East Rutherford, NJ 07073 |
| PHONE: | 1-800-516-1485 |
| INTERNET: | www.tribuiltmaterialsgroup.com |

## 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. |
| Skin Irrit. 2 | H315 | Causes skin irritation. |
| Eye Irrit. 2A | H319 | Causes serious eye irritation. |
| STOT SE 3 | H336 | May cause drowsiness or dizziness. |

**GHS Hazard pictograms**

GHS02 GHS04 GHS07 GHS08

**Signal word**
Danger

**Hazard statements**
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.
Causes skin irritation.
Causes serious eye irritation.
Suspected of causing cancer.
Suspected of damaging fertility or the unborn child.
May cause drowsiness or dizziness.
May cause damage to organs through prolonged or repeated exposure.

**Precautionary statements**
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.
Wash hands thoroughly after handling.
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.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Call a poison center/doctor if you feel unwell.
If skin irritation occurs: Get medical advice/attention.
If on skin: Wash with plenty of water.
Take off contaminated clothing and wash before reuse.
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.

| **Dangerous components:** | | |
|---|---|---|
| 67-64-1 | Acetone | 22.16% |
| 74-98-6 | propane | 18.91% |
| 64742-89-8 | VM&P Naphtha | 12.45% |
| 106-97-8 | n-butane | 11.11% |
| 108-88-3 | Toluene | 8.52% |
| 13463-67-7 | titanium dioxide | 7.86% |
| 67-63-0 | isopropyl alcohol | 2.27% |
| 64742-47-8 | Mineral Spirits | 1.9% |
| 1330-20-7 | xylene (mix) | 1.73% |
| 1317-65-3 | Calcium Carbonate | 1.02% |

## 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. If symptoms persist, 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:** $CO_2$, 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:** Dispose contaminated material as waste according to section 13.

## 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:** | |
| **67-64-1 Acetone** | |
| PEL (USA) | Long-term value: 2400 mg/m³, 1000 ppm |
| REL (USA) | Long-term value: 590 mg/m³, 250 ppm |
| TLV (USA) | Short-term value: (1782) NIC-1187 mg/m³, (750) NIC-500 ppm<br>Long-term value: (1188) NIC-594 mg/m³, (500) NIC-250 ppm<br>BEI |
| **74-98-6 propane** | |
| PEL (USA) | Long-term value: 1800 mg/m³, 1000 ppm |
| REL (USA) | Long-term value: 1800 mg/m³, 1000 ppm |
| TLV (USA) | refer to Appendix F |
| **106-97-8 n-butane** | |
| REL (USA) | Long-term value: 1900 mg/m³, 800 ppm |
| TLV (USA) | Short-term value: 2370 mg/m³, 1000 ppm |
| **108-88-3 Toluene** | |
| PEL (USA) | Long-term value: 200 ppm<br>Ceiling limit value: 300; 500* ppm<br>*10-min peak per 8-hr shift |
| REL (USA) | Short-term value: 560 mg/m³, 150 ppm<br>Long-term value: 375 mg/m³, 100 ppm |
| TLV (USA) | Long-term value: 75 mg/m³, 20 ppm<br>BEI |
| **67-63-0 isopropyl alcohol** | |
| PEL (USA) | Long-term value: 980 mg/m³, 400 ppm |
| REL (USA) | Short-term value: 1225 mg/m³, 500 ppm<br>Long-term value: 980 mg/m³, 400 ppm |
| TLV (USA) | Short-term value: 984 mg/m³, 400 ppm<br>Long-term value: 492 mg/m³, 200 ppm<br>BEI |
| **1330-20-7 xylene (mix)** | |
| PEL (USA) | Long-term value: 435 mg/m³, 100 ppm |
| REL (USA) | Short-term value: 655 mg/m³, 150 ppm<br>Long-term value: 435 mg/m³, 100 ppm |
| TLV (USA) | Short-term value: 651 mg/m³, 150 ppm<br>Long-term value: 434 mg/m³, 100 ppm<br>BEI |

| | |
|---|---|
| **Ingredients with biological limit values:** | |
| **67-64-1 Acetone** | |
| BEI (USA) | 50 mg/L<br>Medium: urine<br>Time: end of shift<br>Parameter: Acetone (nonspecific) |

| | |
|---|---|
| **108-88-3 Toluene** | |
| BEI (USA) | 0.02 mg/L<br>Medium: blood<br>Time: prior to last shift of workweek<br>Parameter: Toluene<br><br>0.03 mg/L<br>Medium: urine<br>Time: end of shift<br>Parameter: Toluene<br><br>0.3 mg/g creatinine<br>Medium: urine<br>Time: end of shift<br>Parameter: o-Cresol with hydrolysis (background) |
| **67-63-0 isopropyl alcohol** | |
| BEI (USA) | 40 mg/L<br>Medium: urine<br>Time: end of shift at end of workweek<br>Parameter: Acetone (background, nonspecific) |

**Section 8 continued on page 4**

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Continued from Page 3**

| **1330-20-7 xylene (mix)** | |
|---|---|
| BEI (USA) | 1.5 g/g creatinine<br>Medium: urine<br>Time: end of shift<br>Parameter: Methylhippuric acids |

**Hygienic protection:** Immediately remove all soiled and contaminated clothing.
Wash hands after use.
Avoid contact with the eyes and skin.
Do not eat or drink while working.

**Breathing equipment:** 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 hygeine.

**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

**Appearance:** Aerosol.
**Odor:** Aromatic
**Odor threshold:** Not determined.

**pH-value:** Not determined.
**Melting point/Melting range** Undetermined.
**Boiling point:** -44 °C (-47 °F)

**Flash point:** -19 °C (-2 °F)
**Flammability (solid, gas):** Extremely flammable.

**Decomposition temperature:** Not determined.

**Auto igniting:** Product is not self-igniting.

**Danger of explosion:** In use, may form flammable/explosive vapour-air mixture.
**Lower Explosion Limit:** 1.5 Vol %
**Upper Explosion Limit:** 10.9 Vol %

**Vapor pressure:** Not determined.
**Relative Density:** Between 0.77 and 0.85 (Water equals 1.00)
**Vapour density** Not determined.
**Evaporation rate** Not applicable.
**Partition coefficient: n-octonal/water:** Not determined.

**Solubility:** Not determined.
**Viscosity:** Not determined.

**VOC content:** 552.0 g/l / 4.61 lb/gl
**VOC content (less exempt solvents):** 57.3 %
**MIR Value:** 1.04

**Solids content:** 20.3 %

## SECTION 10 STABILITY AND REACTIVITY

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

## SECTION 11: TOXICOLOGICAL INFORMATION

| LD/LC50 values that are relevant for classification: | | |
|---|---|---|
| **106-97-8 n-butane** | | |
| Inhalative | LC50/4 h | 658 mg/l (rat) |
| **13463-67-7 titanium dioxide** | | |
| Oral | LD50 | >20000 mg/kg (rat) |
| Dermal | LD50 | >10000 mg/kg (rbt) |
| Inhalative | LC50/4 h | >6.82 mg/l (rat) |
| **67-63-0 isopropyl alcohol** | | |
| Oral | LD50 | 4570 mg/kg (rat) |
| Dermal | LD50 | 13400 mg/kg (rab) |
| Inhalative | LC50/4 h | 30 mg/l (rat) |
| **1330-20-7 xylene (mix)** | | |
| Oral | LD50 | 8700 mg/kg (rat) |
| Dermal | LD50 | 2000 mg/kg (rbt) |
| Inhalative | LC50/4 h | 6350 mg/l (rat) |

**Information on toxicological effects:** No data available.
**Skin effects:** No irritant effect.
**Eye effects:** Irritating effect.
**Sensitization:** No sensitizing effects known.

**Carcinogenic categories**

| IARC (International Agency for Research on Cancer) | | |
|---|---|---|
| 108-88-3 | Toluene | 3 |
| 13463-67-7 | titanium dioxide | 2B |
| 67-63-0 | isopropyl alcohol | 3 |
| 1330-20-7 | xylene (mix) | 3 |

| NTP (National Toxicology Program) |
|---|
| 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

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## SECTION 14: TRANSPORT INFORMATION

**Continued from page 5**

**IMDG**

| | |
|---|---|
| **Limited quantities (LQ)** | 1L |
| **Excepted quantities (EQ)** | Code: E0<br>Not permitted as Excepted Quantity |
| **Packaging Group:** | -- |
| **UN "Model Regulation":** | UN1950, Aerosols, 2.1 |

## SECTION 15: REGULATORY INFORMATION

| **SARA Section 355 (extremely hazardous substances):** |
|---|
| None of the ingredients in this product are listed. |

| **SARA Section 313 (Specific toxic chemical listings):** | |
|---|---|
| 108-88-3 | Toluene |
| 67-63-0 | isopropyl alcohol |
| 1330-20-7 | xylene (mix) |

**CPSC:** This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

| **California Proposition 65 chemicals known to cause cancer:** | |
|---|---|
| 13463-67-7 | titanium dioxide |
| 100-41-4 | ethyl benzene |

**California Proposition 65 chemicals known to cause developmental toxicity:** 108-88-3 Toluene

**CANADIAN ENVIRONMENTAL PROTECTION ACT:** All hazardous ingredients for this product appear on the Canadian Domestice Substance List.

| **EPA:** | | |
|---|---|---|
| 67-64-1 | Acetone | I |
| 108-88-3 | Toluene | II |
| 1330-20-7 | xylene (mix) | I |

## SECTION 16: OTHER INFORMATION

**16 Other information**

| | |
|---|---|
| **Contact:** | TRI-BUILT® Technical Department |
| **Date of preparation / last revision** | 02/16/2015 |