

## Safety Data Sheet

Printing date 08/02/2017

Revised On 08/02/2017

## 1 Identification of the substance and manufacturer

**Trade name:** ROOF PAINT WEATHEREDWOOD  
**Product code:** BM00161700  
**Manufacturer/Supplier:** Seymour of Sycamore  
 917 Crosby Avenue  
 Sycamore, IL 60178  
 phone: 815-895-9101  
 www.seymourpaint.com  
**Emergency telephone number:** 1-800-255-3924

## 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.  
 Eye Irrit. 2A H319 Causes serious eye irritation.  
 Repr. 2 H361 Suspected of damaging fertility or the unborn child.  
 STOT SE 3 H336 May cause drowsiness or dizziness.  
 STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

## GHS Hazard pictograms



GHS02 GHS04 GHS07 GHS08

## Signal word

## Hazard statements

Danger

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation.

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.

Do not handle until all safety precautions have been read and understood.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.

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 eye irritation persists: Get medical advice/attention.

Store locked up.

Protect from sunlight. Store in a well-ventilated place.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Dispose of contents/container in accordance with local/regional/national/international regulations.

## 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	21.86%
74-98-6	propane	18.91%
1317-65-3	Calcium Carbonate	11.61%
106-97-8	n-butane	11.11%
64742-89-8	VM&P Naphtha	9.47%
64742-47-8	Mineral Spirits	7.92%
108-88-3	Toluene	3.6%
67-63-0	Isopropyl Alcohol	2.4%
13463-67-7	titanium dioxide	2.13%

## 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 out mouth and then drink plenty of water.

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.

## 5 Fire-fighting measures

## Extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

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**Special hazards:  
Protective equipment for  
firefighters:**

Can form explosive gas-air mixtures.

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A respiratory protective device may be necessary.

**6 Accidental release measures****Personal precautions, protective  
equipment and emergency  
procedures:**Wear protective equipment. Keep unprotected persons away.  
Use respiratory protective device against the effects of fumes/dust/aerosol.**Methods and material for  
containment and cleaning up:**Ensure adequate ventilation.  
Dispose contaminated material as waste according to section 13.**PAC-1:**

67-64-1	Acetone	200 ppm
74-98-6	propane	5500* ppm
106-97-8	n-butane	5500* ppm
108-88-3	Toluene	67
67-63-0	Isopropyl Alcohol	400 ppm
13463-67-7	titanium dioxide	30 mg/m3
1330-20-7	xylene (mix)	130 ppm
108-65-6	PM acetate	50 ppm
100-41-4	ethyl benzene	33 ppm
1333-86-4	Carbon black	9 mg/m3
112926-00-8	Silicon Dioxide	18 mg/m3
110-19-0	Isobutyl Acetate	450 ppm
96-29-7	2-butanone oxime	30 ppm

**PAC-2:**

67-64-1	Acetone	3200* ppm
74-98-6	propane	17000** ppm
106-97-8	n-butane	17000** ppm
108-88-3	Toluene	560
67-63-0	Isopropyl Alcohol	2000* ppm
13463-67-7	titanium dioxide	330 mg/m3
1330-20-7	xylene (mix)	920* ppm
108-65-6	PM acetate	1,000 ppm
100-41-4	ethyl benzene	1100* ppm
1333-86-4	Carbon black	99 mg/m3
112926-00-8	Silicon Dioxide	200 mg/m3
110-19-0	Isobutyl Acetate	1300* ppm
96-29-7	2-butanone oxime	56 ppm

**PAC-3:**

67-64-1	Acetone	5700* ppm
74-98-6	propane	33000*** ppm
106-97-8	n-butane	53000*** ppm
108-88-3	Toluene	3700
67-63-0	Isopropyl Alcohol	12000** ppm
13463-67-7	titanium dioxide	2,000 mg/m3
1330-20-7	xylene (mix)	2500* ppm
108-65-6	PM acetate	5000* ppm
100-41-4	ethyl benzene	1800* ppm
1333-86-4	Carbon black	590 mg/m3
112926-00-8	Silicon Dioxide	1,200 mg/m3
110-19-0	Isobutyl Acetate	7500** ppm
96-29-7	2-butanone oxime	250 ppm

**7 Handling and storage****Precautions for safe handling  
Storage requirements:**

Use only in well ventilated areas.

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

**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/m <sup>3</sup> , 1000 ppm
REL (USA)	Long-term value: 590 mg/m <sup>3</sup> , 250 ppm
TLV (USA)	Short-term value: 1187 mg/m <sup>3</sup> , 500 ppm
	Long-term value: 594 mg/m <sup>3</sup> , 250 ppm
	BEI

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**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 in TLVs&BEIs book; D, EX

**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 (EX)

**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

**67-63-0 Isopropyl Alcohol**

PEL (USA) Long-term value: 980 mg/m<sup>3</sup>, 400 ppm  
 REL (USA) Short-term value: 1225 mg/m<sup>3</sup>, 500 ppm  
 Long-term value: 980 mg/m<sup>3</sup>, 400 ppm  
 TLV (USA) Short-term value: 984 mg/m<sup>3</sup>, 400 ppm  
 Long-term value: 492 mg/m<sup>3</sup>, 200 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)

**67-63-0 Isopropyl Alcohol**

BEI (USA) 40 mg/L  
 Medium: urine  
 Time: end of shift at end of workweek  
 Parameter: Acetone (background, nonspecific)

**Hygienic protection:**

Keep away from foodstuffs and animal feed. Wash hands after use.  
 Immediately remove all soiled and contaminated clothing.  
 Wash hands after use.  
 Store protective clothing separately.  
 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 hygiene.

**Hand protection:**

Nitrile gloves.

**Eye protection:**

The glove material must be impermeable and resistant to the substance.  
 Tightly sealed goggles

**9 Physical and chemical properties**

**Appearance:** Aerosol.  
**Odor:** Aromatic  
**Odor threshold:** Not determined.  
**pH-value:** Not determined.  
**Melting point/Melting range** Undetermined.  
**Boiling point:** -110 °C (-166 °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)  
**Vapor density** Not determined.  
**Evaporation rate** Not applicable.  
**Partition coefficient: n-octanol/water:** Not determined.  
**Solubility:** Not determined.  
**Viscosity:** Not determined.  
**VOC content:** 514.1 g/l / 4.29 lb/gal

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Solids content: 22.5 %

## 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.

## 11 Toxicological information

LD/LC50 values that are relevant for classification:

## 106-97-8 n-butane

Inhalative LC50/4 h 658 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)

## 13463-67-7 titanium dioxide

Oral LD50 &gt;20000 mg/kg (rat)

Dermal LD50 &gt;10000 mg/kg (rbt)

Inhalative LC50/4 h &gt;6.82 mg/l (rat)

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

## 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.

## 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.

## 14 Transport information

**UN-Number** UN1950  
**DOT** N/A  
**DOT** UN1950  
**ADR** Consumer Commodity ORM-D  
**Transport hazard class(es):** Aerosols, flammable  
**Class** 1950 Aerosols  
**Marine pollutant:** No  
**Special precautions for user:** Warning: Gases  
**EMS Number:** F-D,S-U  
**Packaging Group:** --  
**UN "Model Regulation":** UN1950, Aerosols, 2.1

## 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

## Toxic Substances Control Act (TSCA):

All hazardous ingredients for this product are found on the inventory list of substances.

## Consumer Product Safety

Comission (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

1333-86-4 Carbon black

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**California Proposition 65 chemicals known to cause birth defects or reproductive harm:**

108-88-3 Toluene

**CANADIAN ENVIRONMENTAL  
PROTECTION ACT:  
WHMIS Symbols for Canada:**

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.  
A - Compressed gas  
D2A - Very toxic material causing other toxic effects

**EPA:**

67-64-1 Acetone

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**16 Other information****Contact:**

Regulatory Affairs

**Date of preparation / last revision**

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