

Safety Data Sheet

Printing date 01/09/2023

Revised On 01/09/2023

1 Identification of the substance and manufacturer

Trade name: BUG AND TAR REMOVER
Product code: 0000200031
Recommended use: Paint and coatings application.
Uses advised against: Any that differs from the recommended use.
Manufacturer/Supplier: Seymour of Sycamore
 917 Crosby Avenue
 Sycamore, IL 60178 USA
 phone: 815-895-9101
 www.seymourpaint.com

Emergency telephone number: 1-800-255-3924

Seymour of Sycamore
 3041 Dougall Avenue, Suite 503
 Windsor, ONT N9E 1S3 CANADA
 phone: 800-435-4482
 www.seymourpaint.com

2 Hazard(s) identification

Classification of the substance or mixture

Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated.
 Skin Irritation 2 H315 Causes skin irritation.
 Sensitization - Skin 1 H317 May cause an allergic skin reaction.

Additional information:
GHS Hazard pictograms

GHS04 GHS07

Signal word
Hazard statements

Warning
 Contains gas under pressure; may explode if heated.
 Causes skin irritation.

Precautionary statements

May cause an allergic skin reaction.
 Avoid breathing fume/mist/vapors/spray.
 Wash thoroughly after handling.
 Wear protective gloves.
 If on skin: Wash with plenty of water.
 Specific treatment (see on this label).
 If skin irritation occurs: Get medical advice/attention.
 Take off contaminated clothing and wash it before reuse.
 If skin irritation or rash occurs: Get medical advice/attention.
 Wash contaminated clothing before reuse.
 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:

| | | |
|------------|-----------------------------------|--------|
| 5989-27-5 | d-limonene | 15-25% |
| 111-76-2 | Glycol Ether EB | 1-5% |
| 74-98-6 | propane | 1-5% |
| 112-34-5 | diethylene glycol monobutyl ether | 1-5% |
| 64742-47-8 | Mineral Spirits | 1-5% |
| 106-97-8 | n-butane | 1-5% |
| 7632-00-0 | sodium nitrite | 0.2-1% |

4 First-aid measures

After inhalation: If breathing is difficult, administer oxygen.
 Supply fresh air and to be sure call for a doctor.
 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.

5 Fire-fighting measures

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

Special hazards: No further relevant information available.

Protective equipment for firefighters: A respiratory protective device may be necessary.

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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.

7 Handling and 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.

8 Exposure controls/personal protection**Components with limit values that require monitoring at the workplace:****111-76-2 Glycol Ether EB**

| | |
|-----------|-------------------------------------------------|
| PEL (USA) | Long-term value: 240 mg/m ³ , 50 ppm |
| | Skin |

| | |
|-----------|-----------------------------------------------|
| REL (USA) | Long-term value: 24 mg/m ³ , 5 ppm |
| | Skin |

| | |
|-----------|-------------------------|
| TLV (USA) | Long-term value: 20 ppm |
| | BEI, A3 |

74-98-6 propane

| | |
|-----------|----------------------------------------------------|
| PEL (USA) | Long-term value: 1800 mg/m ³ , 1000 ppm |
|-----------|----------------------------------------------------|

| | |
|-----------|----------------------------------------------------|
| REL (USA) | Long-term value: 1800 mg/m ³ , 1000 ppm |
|-----------|----------------------------------------------------|

| | |
|-----------|------------------------------------------------|
| TLV (USA) | see Appendix F Minimal oxygen content (D, EX) |
|-----------|------------------------------------------------|

112-34-5 diethylene glycol monobutyl ether

| | |
|-----------|-------------------------------|
| TLV (USA) | Long-term value: 10* ppm |
| | *Inhalable fraction and vapor |

106-97-8 n-butane

| | |
|-----------|---------------------------------------------------|
| REL (USA) | Long-term value: 1900 mg/m ³ , 800 ppm |
|-----------|---------------------------------------------------|

| | |
|-----------|----------------------------|
| TLV (USA) | Short-term value: 1000 ppm |
| | (EX) |

Ingredients with biological limit values:**111-76-2 Glycol Ether EB**

| | |
|-----------|------------------------------------------------------|
| BEI (USA) | 200 mg/g creatinine |
| | Medium: urine |
| | Time: end of shift |
| | Parameter: Butoxyacetic acid (BAA) (with hydrolysis) |

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 hygiene.

Hand protection:

Nitrile gloves.

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

Eye protection:

Safety glasses

Tightly sealed goggles

9 Physical and chemical properties

| | |
|-------------|----------|
| Appearance: | Aerosol. |
|-------------|----------|

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|-------|----------|
| Odor: | Aromatic |
|-------|----------|

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|-----------------|-----------------|
| Odor threshold: | Not determined. |
|-----------------|-----------------|

| | |
|-----------|-----------------|
| pH-value: | Not determined. |
|-----------|-----------------|

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|-----------------------------|---------------|
| Melting point/Melting range | Undetermined. |
|-----------------------------|---------------|

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|----------------|---------------------|
| Boiling point: | -44.5 °C (-48.1 °F) |
|----------------|---------------------|

| | |
|--------------|------------------|
| Flash point: | -19 °C (-2.2 °F) |
|--------------|------------------|

| | |
|----------------------------|-----------------|
| Decomposition temperature: | Not determined. |
|----------------------------|-----------------|

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|----------------|-------------------------------|
| Auto igniting: | Product is not self-igniting. |
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| | |
|----------------------|-----------------|
| Danger of explosion: | Not determined. |
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|------------------------|-----------|
| Lower Explosion Limit: | 0.7 Vol % |
|------------------------|-----------|

| | |
|------------------------|-----------|
| Upper Explosion Limit: | 6.1 Vol % |
|------------------------|-----------|

| | |
|-----------------|-----------------|
| Vapor pressure: | Not determined. |
|-----------------|-----------------|

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Relative Density: Between 0.77 and 0.85 (Water equals 1.00)
Vapor density: Not determined.
Evaporation rate: Not applicable.
Partition coefficient: n-octonal/water: Not determined.
Solubility: Not determined.
Viscosity: Not determined.
Water: 44.2 %

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:****111-76-2 Glycol Ether EB**

| | | |
|--------|------|----------------------------------------|
| Oral | LD50 | 1,200 mg/kg (ATE) 1,480 mg/kg (rat) |
| Dermal | LD50 | 400 mg/kg (rab) |

112-34-5 diethylene glycol monobutyl ether

| | | |
|--------|------|-------------------|
| Oral | LD50 | 5,660 mg/kg (rat) |
| Dermal | LD50 | 4,000 mg/kg (rbt) |

Information on toxicological effects: No data available.
Skin effects: Irritant to skin and mucous membranes.
Eye effects: Irritating effect.
Sensitization: Sensitization possible through skin contact.

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.
Other information: This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents.
Bioaccumulative potential: No further relevant information available.
Mobility in soil: No further relevant information available.
Remark: Toxic for fish
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.
Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

UN-Number: UN1950
DOT: UN1950
ADR: 1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS
Transport hazard class(es):
Class: 2.2 Gases
Marine pollutant: Yes (DOT)
 Symbol (fish and tree)
Special precautions for user: Warning: Gases
EMS Number: F-D,S-U
Packaging Group: --
UN "Model Regulation": UN 1950 AEROSOLS, 2.2

15 Regulatory information**SARA Section 355 (extremely hazardous substances):**

None of the ingredients in this product are listed.

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SARA Section 313 (Specific toxic chemical listings):

111-76-2 Glycol Ether EB

112-34-5 diethylene glycol monobutyl ether

Toxic Substances Control Act**(TSCA):**

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

Canadian Domestic Substances List**(DSL):**

All ingredients are listed or exempted.

Consumer Product Safety**Commission (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:

None of the ingredients in this product are listed.

Prop 65 chemicals known to cause birth defects or reproductive harm:

None of the ingredients is listed.

EPA:

111-76-2 Glycol Ether EB

NL

16 Other information**Contact:**

Regulatory Affairs