

Safety Data Sheet

Printing date 04/29/2022

Revised On 04/20/2021

1 Identification of the substance and manufacturer

Trade name: LIGHT GREEN E-COAT
Product code: 0000161697
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

Flammable Aerosols 1 H222 Extremely flammable aerosol.
 Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated.
 Skin Irritation 2 H315 Causes skin irritation.
 Eye Irritation 2A H319 Causes serious eye irritation.
 Toxic to Reproduction 1B H360 May damage fertility or the unborn child.
 Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.
 Specific Target Organ Toxicity - Repeated Exposure 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information:
GHS Hazard pictograms


GHS02 GHS04 GHS07 GHS08

Signal word
Hazard statements

Danger
 Extremely flammable aerosol.
 Contains gas under pressure; may explode if heated.
 Causes skin irritation.

Precautionary statements

Causes serious eye irritation.
 May damage fertility or the unborn child.
 May cause drowsiness or dizziness.
 May cause damage to organs through prolonged or repeated exposure.
 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.
 Do not breathe the dust/fume/gas/mist/vapors/spray.
 Wash 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.
 Specific treatment (see on this label).
 Take off contaminated clothing and wash it before reuse.
 If eye irritation persists: Get medical advice/attention.
 Store locked up.
 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 | 25-50% |
| 74-98-6 | propane | 10-15% |
| 106-97-8 | n-butane | 5-10% |
| 108-88-3 | Toluene | ≥5-<10% |
| 78-93-3 | methyl ethyl ketone | ≥5-<10% |
| 123-86-4 | butyl acetate | 5-10% |
| 13463-67-7 | titanium dioxide | 1-5% |
| 111-76-2 | Glycol Ether EB | 1-5% |
| 64742-89-8 | VM&P Naphtha | 1-5% |
| 123-42-2 | diacetone alcohol | 1-5% |
| 108-65-6 | PM acetate | 1-5% |

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64742-47-8 Mineral Spirits

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1-5%

4 First-aid measures

| | |
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| 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. |

5 Fire-fighting measures

| | |
|---|---|
| Extinguishing agents: | CO ₂ , 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. |

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. |

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:****67-64-1 Acetone**

| | |
|-----------|--|
| PEL (USA) | Long-term value: 2400 mg/m ³ , 1000 ppm |
| REL (USA) | Long-term value: 590 mg/m ³ , 250 ppm |
| TLV (USA) | Short-term value: 500 ppm Long-term value: 250 ppm A4, BEI |

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) |

106-97-8 n-butane

| | |
|-----------|---|
| REL (USA) | Long-term value: 1900 mg/m ³ , 800 ppm |
| TLV (USA) | Short-term value: 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 ³ , 150 ppm Long-term value: 375 mg/m ³ , 100 ppm |
| TLV (USA) | Long-term value: 20 ppm BEI, OTO, A4 |

78-93-3 methyl ethyl ketone

| | |
|-----------|---|
| PEL (USA) | Long-term value: 590 mg/m ³ , 200 ppm |
| REL (USA) | Short-term value: 885 mg/m ³ , 300 ppm Long-term value: 590 mg/m ³ , 200 ppm |
| TLV (USA) | Short-term value: 300 ppm Long-term value: 200 ppm BEI |

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123-86-4 butyl acetate

| | |
|-----------|---|
| PEL (USA) | Long-term value: 710 mg/m ³ , 150 ppm |
| REL (USA) | Short-term value: 950 mg/m ³ , 200 ppm Long-term value: 710 mg/m ³ , 150 ppm |
| TLV (USA) | Short-term value: 150 ppm Long-term value: 50 ppm |

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 |

123-42-2 diacetone alcohol

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

108-65-6 PM acetate

| | |
|------------|-------------------------|
| WEEL (USA) | Long-term value: 50 ppm |
|------------|-------------------------|

Ingredients with biological limit values:**67-64-1 Acetone**

| | |
|-----------|--|
| BEI (USA) | 25 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) |

78-93-3 methyl ethyl ketone

| | |
|-----------|---|
| BEI (USA) | 2 mg/L Medium: urine Time: end of shift Parameter: Methyl ethyl ketone (nonspecific) |
|-----------|---|

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.
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.
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. |
| Odor: | Aromatic |
| Odor threshold: | Not determined. |
| pH-value: | Not determined. |

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| | |
|--|---|
| Melting point/Melting range | Undetermined. |
| Boiling point: | -44.5 °C (-48.1 °F) |
| Flash point: | -19 °C (-2.2 °F) |
| Decomposition temperature: | Not determined. |
| Auto igniting: | Product is not self-igniting. |
| Danger of explosion: | Not determined. |
| Lower Explosion Limit: | 1.7 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-octonal/water: | Not determined. |
| Solubility: | Not determined. |
| Viscosity: | Not determined. |
| Water: | 0.0 % |

10 Stability and reactivity

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| 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:****78-93-3 methyl ethyl ketone**

| | | |
|--------|------|-------------------|
| Oral | LD50 | 3,300 mg/kg (rat) |
| Dermal | LD50 | 5,000 mg/kg (rbt) |

123-86-4 butyl acetate

| | | |
|------------|----------|--------------------|
| Oral | LD50 | 14,000 mg/kg (rat) |
| Inhalative | LC50/4 h | >21 mg/l (rat) |

13463-67-7 titanium dioxide

| | | |
|------------|----------|---------------------|
| Oral | LD50 | >20,000 mg/kg (rat) |
| Dermal | LD50 | >10,000 mg/kg (rbt) |
| Inhalative | LC50/4 h | >6.82 mg/l (rat) |

111-76-2 Glycol Ether EB

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

123-42-2 diacetone alcohol

| | | |
|--------|------|--------------------|
| Oral | LD50 | 4,000 mg/kg (rat) |
| Dermal | LD50 | 13,630 mg/kg (rab) |

108-65-6 PM acetate

| | | |
|------------|----------|-------------------|
| Oral | LD50 | 8,500 mg/kg (rat) |
| Inhalative | LC50/4 h | 35.7 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. |
| 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. |

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Other adverse effects: No further relevant information available.

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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
 DOT Aerosols, flammable
 ADR 1950 AEROSOLS
 Transport hazard class(es):
 Class 2.1 Gases
 Special precautions for user: Warning: Gases
 EMS Number: F-D,S-U
 Packaging Group: --
 UN "Model Regulation": UN 1950 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

111-76-2 Glycol Ether EB

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:**

13463-67-7 titanium dioxide

1333-86-4 Carbon black

100-41-4 ethyl benzene

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

108-88-3 Toluene

EPA:

67-64-1 Acetone

78-93-3 methyl ethyl ketone

111-76-2 Glycol Ether EB

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16 Other information**Contact:** Regulatory Affairs