Seymour of Sycamore

Printing date 01/10/2024 Revised On 01/10/2024

1 Identification of the substance and manufacturer

Trade name: **CLEAR ACRYLIC LACQUER**

Product code: 0000160821

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

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

1-800-255-3924 **Emergency telephone number:**

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.

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**

Precautionary statements







GHS02 GHS04 GHS07 GHS08

Signal word

Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure. 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 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 in a well-ventilated place.

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

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

Dangerous components:				
67-64-1	Acetone	15-25%		
	propane	15-25%		
110-19-0	Isobutyl Acetate	10-15%		
	butyl acetate	10-15%		
	Glycol Ether EB	10-15%		
106-97-8	n-butane	5-10%		

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.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. After eye contact:

After swallowing: Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting.

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Most important symptoms and

effects:

Dizziness

Indication of any immediate medical

attention needed:

No further relevant information available.

5 Fire-fighting measures

Extinguishing agents:

Special hazards: Protective equipment for

firefighters:

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

Can form explosive gas-air mixtures.

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.

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/m³, 1000 ppm

REL (USA) Long-term value: 590 mg/m³, 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/m³, 1000 ppm

REL (USA) Long-term value: 1800 mg/m³, 1000 ppm

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

110-19-0 Isobutyl Acetate

PEL (USA) Long-term value: 700 mg/m³, 150 ppm

REL (USA) Long-term value: 700 mg/m³, 150 ppm

TLV (USA) | Short-term value: 150 ppm

Long-term value: 50 ppm

123-86-4 butyl acetate

PEL (USA) Long-term value: 710 mg/m³, 150 ppm

REL (USA) Short-term value: 950 mg/m³, 200 ppm

Long-term value: 710 mg/m³, 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/m³, 50 ppm Skin

REL (USA) Long-term value: 24 mg/m³, 5 ppm

Skin

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

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m³, 800 ppm

TLV (USA) Short-term value: 1000 ppm

(EX)

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 25 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

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111-76-2 Glycol Ether EB

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BEI (USA) 200 mg/g creatinine Medium: urine

Time: end of shift

Parameter: Butoxyacetic acid (BAA) (with hydrolysis)

Hygienic protection: Keep away from foodstuffs and animal feed. Wash hands after use.

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.

A respirator is generally not necessary when using this product outdoors or in large open areas. In **Breathing equipment:**

cases where short and/or long term overexposure exists, a NIOSH approved 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.

Tightly sealed goggles Eye protection:

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 (-2.2 °F) Extremely flammable. Flammability (solid, gas): **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: 1.1 Vol % **Upper Explosion Limit:** 10.9 Vol % Not determined. Vapor pressure:

Between 0.77 and 0.85 (Water equals 1.00) Relative Density:

Vapor density Not determined. **Evaporation rate** Not applicable. Partition coefficient: n-octonal/water: Not determined. Solubility: Not determined. Viscosity: Not determined.

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.

No dangerous reactions known. Possibility of hazardous reactions:

No further relevant information available. Incompatible materials: Hazardous decomposition: No dangerous decomposition products known.

11 Toxicological information

LD50

Dermal

LD/LC50 values that are relevant for classification:						
110-19-0 Isobutyl Acetate						
Oral	LD50	4,763 mg/kg (rbt)				
123-86-4 butyl acetate						
Oral	LD50	14,000 mg/kg (rat)				
Inhalative	LC50/4 h	>21 mg/l (rat)				
111-76-2 Glycol Ether EB						
Oral	LD50	1,200 mg/kg (ATE)				

Inhalative LC50/4 h 3 mg/l (ATE) Information on toxicological effects: No data available. Skin effects: No irritant effect.

1,480 mg/kg (rat)

400 mg/kg (rab)

Eye effects: Irritating effect. Printing date 01/10/2024 Revised On 01/10/2024

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Sensitization: No sensitizing effects known. (Contd. of page 3)

12 Ecological information

Aquatic toxicity:

Hazardous for water, do not empty into drains.

Persistence and degradability: Other information:

The product is degradable after prolonged exposure to natural weathering processes. 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: Mobility in soil:

No further relevant information available. No further relevant information available. No further relevant information available.

13 Disposal considerations

Other adverse effects:

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

UN1950 1950 Aerosols

Transport hazard class(es):

2.1 Gases Class

Marine pollutant: No

Warning: Gases Special precautions for user:

EMS Number: F-D,S-U

Packaging Group: UN "Model Regulation":

UN1950, Aerosols, 2.1 (8)

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):

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

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:

100-41-4 ethyl benzene

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

None of the ingredients is listed.

EPA:

67	4-1 Acetone	
4.4.0		_

110-19-0 Isobutyl Acetate D 111-76-2 Glycol Ether EB NL

16 Other information

Contact: Regulatory Affairs