

## Safety Data Sheet

Printing date 02/14/2019

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## 1 Identification of the substance and manufacturer

**Trade name:** LIGHT BLUE  
**Product code:** 0006201425  
**Recommended use:** Paint and coating applications.  
**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

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.  
 STOT SE 3 H336 May cause drowsiness or dizziness.  
 STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.



GHS02 GHS04 GHS07 GHS08

## Signal word

## Hazard statements

Danger

Extremely flammable aerosol.  
 Contains gas under pressure; may explode if heated.  
 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 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 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.

## Dangerous components:

67-64-1	Acetone	18.86%
74-98-6	propane	15.73%
106-97-8	n-butane	9.24%
110-19-0	Isobutyl Acetate	8.59%
7727-43-7	barium sulfate	7.954%
13463-67-7	titanium dioxide	7.17%
123-86-4	butyl acetate	3.5%
107-87-9	Methyl Propyl Ketone	1.68%
108-10-1	methyl isobutyl ketone	1.23%

## 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.

Rinse mouth with water. Do not induce vomiting.

## After swallowing:

Dizziness

## Most important symptoms and effects:

No further relevant information available.

## Indication of any immediate medical attention needed:

## 5 Fire-fighting measures

## Extinguishing agents:

CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray.

## Special hazards:

Can form explosive gas-air mixtures.

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## 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:

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:

## 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

## 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)

## 110-19-0 Isobutyl Acetate

PEL (USA)	Long-term value: 700 mg/m <sup>3</sup> , 150 ppm
REL (USA)	Long-term value: 700 mg/m <sup>3</sup> , 150 ppm
TLV (USA)	Short-term value: 712 mg/m <sup>3</sup> , 150 ppm
	Long-term value: 238 mg/m <sup>3</sup> , 50 ppm

## 7727-43-7 barium sulfate

PEL (USA)	Long-term value: 15* 5** mg/m <sup>3</sup> *total dust **respirable fraction
REL (USA)	Long-term value: 10* 5** mg/m <sup>3</sup> *total dust **respirable fraction
TLV (USA)	Long-term value: 5* mg/m <sup>3</sup> *inhalable fraction; E

## 123-86-4 butyl acetate

PEL (USA)	Long-term value: 710 mg/m <sup>3</sup> , 150 ppm
REL (USA)	Short-term value: 950 mg/m <sup>3</sup> , 200 ppm
TLV (USA)	Long-term value: 710 mg/m <sup>3</sup> , 150 ppm
	Short-term value: 712 mg/m <sup>3</sup> , 150 ppm
	Long-term value: 238 mg/m <sup>3</sup> , 50 ppm

## 107-87-9 Methyl Propyl Ketone

PEL (USA)	Long-term value: 700 mg/m <sup>3</sup> , 200 ppm
REL (USA)	Long-term value: 530 mg/m <sup>3</sup> , 150 ppm
TLV (USA)	Short-term value: 529 mg/m <sup>3</sup> , 150 ppm

## 108-10-1 methyl isobutyl ketone

PEL (USA)	Long-term value: 410 mg/m <sup>3</sup> , 100 ppm
REL (USA)	Short-term value: 300 mg/m <sup>3</sup> , 75 ppm
TLV (USA)	Long-term value: 205 mg/m <sup>3</sup> , 50 ppm
	Short-term value: 307 mg/m <sup>3</sup> , 75 ppm
	Long-term value: 82 mg/m <sup>3</sup> , 20 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)
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## 108-10-1 methyl isobutyl ketone

BEI (USA)	1 mg/L Medium: urine Time: end of shift Parameter: MIBK
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<b>Hygienic protection:</b>	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.
<b>Breathing equipment:</b>	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.
<b>Hand protection:</b>	Nitrile gloves.
<b>Eye protection:</b>	The glove material must be impermeable and resistant to the substance. Tightly sealed goggles

**9 Physical and chemical properties**

<b>Appearance:</b>	Aerosol.
<b>Odor:</b>	Aromatic
<b>Odor threshold:</b>	Not determined.
<b>pH-value:</b>	Not determined.
<b>Melting point/Melting range</b>	Undetermined.
<b>Boiling point:</b>	-44 °C (-47.2 °F)
<b>Flash point:</b>	-19 °C (-2.2 °F)
<b>Flammability (solid, gas):</b>	Extremely flammable.
<b>Decomposition temperature:</b>	Not determined.
<b>Auto igniting:</b>	Product is not self-igniting.
<b>Danger of explosion:</b>	In use, may form flammable/explosive vapour-air mixture.
<b>Lower Explosion Limit:</b>	1.7 Vol %
<b>Upper Explosion Limit:</b>	10.9 Vol %
<b>Vapor pressure:</b>	Not determined.
<b>Relative Density:</b>	Between 0.77 and 0.85 (Water equals 1.00)
<b>Vapor density</b>	Not determined.
<b>Evaporation rate</b>	Not applicable.
<b>Partition coefficient: n-octanol/water:</b>	Not determined.
<b>Solubility:</b>	Not determined.
<b>Viscosity:</b>	Not determined.
<b>VOC content (less exempt solvents):</b>	46.2 %
<b>Water:</b>	0.0 %

**10 Stability and reactivity**

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

**110-19-0 Isobutyl Acetate**

Oral | LD50 | 4,763 mg/kg (rbt)

**13463-67-7 titanium dioxide**Oral | LD50 | >20,000 mg/kg (rat)  
Dermal | LD50 | >10,000 mg/kg (rbt)

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

**123-86-4 butyl acetate**Oral | LD50 | 14,000 mg/kg (rat)  
Inhalative | LC50/4 h | >21 mg/l (rat)**108-10-1 methyl isobutyl ketone**Oral | LD50 | 2,100 mg/kg (rat)  
Dermal | LD50 | 16,000 mg/kg (rab)

Inhalative | LC50/4 h | 8.3-16.6 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.

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<b>Other information:</b>	This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated solvents.
<b>Bioaccumulative potential:</b>	No further relevant information available.
<b>Mobility in soil:</b>	No further relevant information available.
<b>Other adverse effects:</b>	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

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

7727-43-7 barium sulfate

108-10-1 methyl isobutyl ketone

## Toxic Substances Control Act (TSCA):

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

## 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

108-10-1 methyl isobutyl ketone

100-41-4 ethyl benzene

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

108-10-1 methyl isobutyl ketone

## CANADIAN ENVIRONMENTAL PROTECTION ACT:

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

## EPA:

67-64-1 Acetone

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110-19-0 Isobutyl Acetate

D

7727-43-7 barium sulfate

D, CBD(inh), NL(oral)

108-10-1 methyl isobutyl ketone

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## USDA (United States Department of Agriculture):

Category 21: This product was manufactured to conform to the USDA Food Safety and Inspection Service performance standards. These standards include, but are not limited to, the ability of this product to be safe for use in official meat and poultry establishments, and to perform well under a daily regimen of thorough cleaning, cyclical temperature change, and wet conditions. This product may be used where there is a possibility of incidental food contact.

## 16 Other information

Contact: Regulatory Affairs