Seymour of Sycamore

Printing date 01/17/2024 Revised On 01/17/2024

## 1 Identification of the substance and manufacturer

Trade name: LT GRAY HR PRIMER

Product code: 0000980015

Recommended use: Paint and coatings application.

Uses advised against: Any that differs from the recommended use.

Seymour of Sycamore Manufacturer/Supplier:

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.

Eye Irritation 2A H319 Causes serious eye irritation.

Carcinogenicity 2 H351 Suspected of causing cancer. Route of exposure: Inhalation.

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 Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation.

Suspected of causing cancer. Route of exposure: Inhalation.

May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

**Precautionary statements** 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 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.

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:		
	Acetone	15-25%
74-98-6	propane	10-15%
110-19-0	Isobutyl Acetate	10-15%
106-97-8	n-butane	5-10%
	VM&P Naphtha	5-10%
13463-67-7	titanium dioxide	5-10%
14807-96-6		1-5%
	ethyl alcohol	1-5%
	Methyl Propyl Ketone	1-5%
	Isopropyl Alcohol	1-5%
	Mineral Spirits	1-5%
108-65-6	PM acetate	1-5%
67-56-1	methanol	0.2-1%

# 4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

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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:

Indication of any immediate medical attention needed:

Dizziness

No further relevant information available.

5 Fire-fighting measures

Extinguishing agents:

Special hazards:

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

Can form explosive gas-air mixtures.

Protective equipment for

firefighters: A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

REL (USA)

TLV (USA)

Short-term value: 1225 mg/m<sup>3</sup>, 500 ppm Long-term value: 980 mg/m³, 400 ppm

Short-term value: 400 ppm

Long-term value: 200 ppm

BEI, A4

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

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/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			
74.00.0	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			
400.07.0 !	Long-term value: 50 ppm			
106-97-8 n-butane				
REL (USA)	Long-term value: 1900 mg/m³, 800 ppm			
TLV (USA)	Short-term value: 1000 ppm			
64 47 E othy	(EX)			
64-17-5 ethyl alcohol				
PEL (USA)	Long-term value: 1900 mg/m³, 1000 ppm			
REL (USA)	Long-term value: 1900 mg/m³, 1000 ppm			
TLV (USA)	Short-term value: 1000 ppm A3			
107-87-9 Met	thyl Propyl Ketone			
PEL (USA)	Long-term value: 700 mg/m³, 200 ppm			
REL (USA)	Long-term value: 530 mg/m³, 150 ppm			
TLV (USA)	Short-term value: 150 ppm			
67-63-0 Isopropyl Alcohol				
PEL (USA)	Long-term value: 980 mg/m³, 400 ppm			

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#### Trade name: LT GRAY HR PRIMER

108-65-6 PM acetate (Contd. of page 2)

WEEL (USA) Long-term value: 50 ppm

67-56-1 methanol

PEL (USA) Long-term value: 260 mg/m³, 200 ppm REL (USA) Short-term value: 325 mg/m³, 250 ppm Long-term value: 260 mg/m³, 200 ppm

Skin

TLV (USA) Short-term value: 250 ppm

Long-term value: 200 ppm

Skin; BEI

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 25 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)

67-56-1 methanol

BEI (USA) 15 mg/L

Medium: urine Time: end of shift

Parameter: Methanol (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.

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 NIOSH approved respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical

hygiene.

Hand protection: <u>Nitrile gloves.</u>

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

**Eye protection:** 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. -110 °C (-166 °F) Boiling point: Flash point: -19 °C (-2.2 °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:1.7 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
Evaporation rate
Partition coefficient: n-octonal/water: Not determined.
Solubility:
Viscosity:
Not determined.
Not determined.
Not determined.

Water: 0.0 %

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.

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Possibility of hazardous reactions: No dangerous reactions known.

No further relevant information available. Incompatible materials: Hazardous decomposition: No dangerous decomposition products known. (Contd. of page 3)

# 11 Toxicological information

LD/LC50 values that are relevant for classification:				
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	>6.82 mg/l (rat)		
64-17-5 ethyl alcohol				
Oral	LD50	7,060 mg/kg (rat)		
Inhalative	LC50/4 h	20,000 mg/l (rat)		
67-63-0 Isopropyl Alcohol				
Oral	LD50	4,570 mg/kg (rat)		
Dermal	LD50	13,400 mg/kg (rab)		
Inhalative	LC50/4 h	30 mg/l (rat)		
108-65-6 PM acetate				
Oral	LD50	8,500 mg/kg (rat)		
Inhalative	LC50/4 h	35.7 mg/l (rat)		
67-56-1 methanol				
Oral	LD50	5,628 mg/kg (rat)		

15,800 mg/kg (rbt) LD50

Information on toxicological effects: No data available. No irritant effect. Skin effects: Eye effects: Irritating effect.

Sensitization: No sensitizing effects known.

# 12 Ecological information

Aquatic toxicity: Persistence and degradability: Hazardous for water, do not empty into drains.

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.

No further relevant information available. Bioaccumulative potential: 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. Recommended cleansing agent: Water, if necessary with cleansing agents.

# 14 Transport information

**UN-Number** UN1950 DOT UN1950 UN1950

Aerosols, flammable DOT

**ADR** 1950 Aerosols

Transport hazard class(es):

Class 2.1 Gases No

Marine pollutant:

Special precautions for user: Warning: Gases

**EMS Number:** F-D,S-Ŭ

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.

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(Contd. of page 4) SARA Section 313 (Specific toxic chemical listings): 67-63-0 Isopropyl Alcohol **Toxic Substances Control Act** (TSCA): Canadian Domestic Substances List All hazardous ingredients are found on the inventory list of substances. All ingredients are listed or exempted. (DSL): 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 108-10-1 methyl isobutyl ketone 100-41-4 ethyl benzene 1333-86-4 Carbon black Prop 65 chemicals known to cause birth defects or reproductive harm: 108-10-1 methyl isobutyl ketone 67-56-1 methanol EPA:

# 16 Other information

67-64-1 Acetone 110-19-0 Isobutyl Acetate

Contact: Regulatory Affairs