## Safety Data Sheet

Printing date 01/10/2020 Revised On 01/03/2020

### 1 Identification of the substance and manufacturer

Trade name: **GLOSS BLACK** Product code: 0000160115

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

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

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.

GHS Hazard pictograms

**Precautionary statements** 





GHS02 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** 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. Chemical Description:

	Dangerous components:			
	Acetone	25-50%		
	propane	15-25%		
	Isobutyl Acetate	10-15%		
	n-butane	5-10%		
	Glycol Ether EP	≥5-<10%		
	methyl isobutyl ketone	1-5%		
	PM acetate	1-5%		
107-87-9	Methyl Propyl Ketone	1-5%		

#### 4 First-aid measures

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

Remove contaminated clothing. Wash exposed area with soap and water. After skin contact:

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

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

Most important symptoms and

effects: Dizziness

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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: 1187 mg/m³, 500 ppm

Long-term value: 594 mg/m³, 250 ppm

BEI

74-98-6 propane

Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm PEL (USA) REL (USA) Long-term value: 1800 mg/m<sup>3</sup>. 1000 ppm TLV (USA) refer to Appendix F inTLVs&BEIs book; D, 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 Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm TLV (USA)

106-97-8 n-butane

Long-term value: 1900 mg/m³, 800 ppm REL (USA) Short-term value: 2370 mg/m3, 1000 ppm TLV (USA) (EX)

108-10-1 methyl isobutyl ketone

PEL (USA) Long-term value: 410 mg/m³, 100 ppm Short-term value: 300 mg/m³, 75 ppm Long-term value: 205 mg/m³, 50 ppm REL (USA)

TLV (USA) Short-term value: 307 mg/m<sup>3</sup>, 75 ppm Long-term value: 82 mg/m³, 20 ppm BEI

108-65-6 PM acetate

WEEL (USA) Long-term value: 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 Short-term value: 529 mg/m<sup>3</sup>, 150 ppm TLV (USA)

### 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

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 charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygeine.

Hand protection: Nitrile gloves.

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

Eye protection: Tightly sealed goggles

#### 9 Physical and chemical properties

Appearance: Aerosol. Aromatic Odor: Odor threshold: Not determined. Not determined. pH-value: Melting point/Melting range Undetermined. Boiling point: -110 °C (-230 °F) -19 °C (-66.2 °F) Flash point: Flammability (solid, gas): Extremèly flammable. **Decomposition temperature:** Not determined.

**Auto igniting:** Product is not self-igniting.

Auto igniting.

**Danger of explosion:** In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: 1.7 Vol % 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.

VOC content (less exempt solvents): 49.1% 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.

Possibility of hazardous reactions: No dangerous reactions known.

Incompatible materials:
Hazardous decomposition:

No further relevant information available.
No dangerous decomposition products known.

### 11 Toxicological information

l	LD/LC50 values that are relevant for classification:			
I	110-19-0 Isobutyl Acetate			
I	Oral	LD50	4,763 mg/kg (rbt)	
106-97-8 n-butane				
I	Inhalative	LC50/4 h	658 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)

#### 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.

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Trade name: GLOSS BLACK

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: 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.

Completely empty cans should be recycled. Recommendation:

14 Transport information

**UN-Number** UN1950 DOT N/A UN1950

DOT Consumer Commodity ORM-D

Aerosols, flammable

ADR 1950 Aerosols

Transport hazard class(es):

Class

Marine pollutant: No Warning: Gases Special precautions for user:

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.

### SARA Section 313 (Specific toxic chemical listings):

108-10-1 methyl isobutyl ketone

**Toxic Substances Control Act** 

All hazardous ingredients are found on the inventory list of substances. (TSCA):

Canadian Domestic Substances List

(DSL): All ingredients are listed or exempted.

Consumer Product Safety

100-41-4 ethyl benzene

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead. Comission (CPSC):

		· - /			 
California P		Proposition 65 chemicals	ร known to caเ	ise cancer:	
	108-10-1	methyl isobutyl ketone			
	1333-86-4	Carbon black			

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

	108-10-1	ethyl isobutyl ketone		
EPA:				
	67-64-1	Acetone	П	
		Isobutyl Acetate C	)	
	108-10-1	methyl isobutyl ketone I		

### 16 Other information

Contact: Data compared to the previous version altered.

Regulatory Affairs