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

#### 1 Identification of the substance and manufacturer

Trade name: **GL DARK GRAY EN** 

Product code: 0000160117

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

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 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

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

Dangerous components:		
	Acetone	25-50% 15-25%
	3-6 propane	
	9-0 Isobutyl Acetate	
	7-8 n-butane	
	-7 titanium dioxide	
	methyl isobutyl ketone	1-5%
107-87-9	Methyl Propyl Ketone	1-5%
2807-30-9	Glycol Ether EP	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:

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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Safety Data Sheet

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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

Ensure adequate ventilation. containment and cleaning up:

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: 500 ppm

Long-term value: 250 ppm

A4, 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) see Appendix F Minimal oxygen content (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

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

Long-term value: 50 ppm

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm

TLV (USA) | Short-term value: 1000 ppm

108-10-1 methyl isobutyl ketone

PEL (USA) Long-term value: 410 mg/m³, 100 ppm

REL (USA) Short-term value: 300 mg/m³, 75 ppm

Long-term value: 205 mg/m<sup>3</sup>, 50 ppm

TLV (USA) Short-term value: 75 ppm Long-term value: 20 ppm

BEI, A3

107-87-9 Methyl 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

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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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 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.

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. -44 °C (-47.2 °F) **Boiling point:** 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: 1.7 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.

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

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)		
108-10-1 methyl isobutyl ketone				
Oral	LD50	2,100 mg/kg (rat)		
Dermal	LD50	16,000 mg/kg (rab)		
Inhalative	LC50/4 h	11 mg/l (ATE)		

Information on toxicological effects: No data available.

8.3-16.6 mg/l (rat)

Skin effects: No irritant effect. (Contd. on page 4)

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Trade name: GL DARK GRAY EN

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.

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
 UN1950

DOT Aerosols, flammable 1950 Aerosols

Transport hazard class(es):

Class Marine pollutant:

No

Special precautions for user:

Warning: Gases

EMS Number: F

F-D,S-Ŭ

2.1 Gases

Packaging Group:

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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** 

(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:

13463-67-7 titanium dioxide

108-10-1 methyl isobutyl ketone

1333-86-4 Carbon black

100-41-4 ethyl benzene

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

108-10-1 methyl isobutyl ketone

EPA

 67-64-1
 Acetone
 I

 110-19-0
 Isobutyl Acetate
 D

108-10-1 methyl isobutyl ketone

# 16 Other information

Contact: Regulatory Affairs