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

#### 1 Identification of the substance and manufacturer

Trade name: **ALPINE GREEN** Product code: EN00600000

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.

	components:	
	Acetone	25-50%
74-98-6	propane	15-25%
106-97-8		5-10%
	Isobutyl Acetate	5-10%
	titanium dioxide	1-5%
	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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**Trade name: ALPINE GREEN** 

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:

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:

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

C	components	with li	mit valu	es that	require	monitor	ing at t	the work	place:

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)

# 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

(EX)

110-19-0 Isobutyl Acetate

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

### 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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**Trade name: ALPINE GREEN** 

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.

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: -44 °C (-47.2 °F) Flash point: -19 °C (-2.2 °F)

Extremely flammable. Flammability (solid, gas): Decomposition temperature: Not determined.

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 % **Upper Explosion Limit:** 10.9 Vol % Vapor pressure: Not determined.

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. Not determined. Viscosity:

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.

Not fully evaluated. Chemical stability:

Possibility of hazardous reactions: No dangerous reactions known.

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

### 11 Toxicological information

ı	LD/LC50	LD/LC50 values that are relevant for classification:				
ı	110-19-0	Isobutyl A	Acetate			
ı	Oral	LD50	4,763 mg/kg (rbt)			
ı	13463-67	m dioxide				
ı	Oral	LD50	>20,000 mg/kg (rat)			

LD50 >10,000 mg/kg (rbt) Dermal 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) 8.3-16.6 mg/l (rat)

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

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**Trade name: ALPINE GREEN** 

Eye effects: Irritating effect.

Sénsitization: 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: Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

UN1950 **UN-Number** DOT UN1950

DOT Aerosols, flammable **ADR** 1950 Aerosols

Transport hazard class(es):

2.1 Gases Class Marine pollutant:

Special precautions for user: Warning: Gases

**EMS Number:** F-D,S-U

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

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

EPA:

67-64-1	Acetone	П
110-19-0	Isobutyl Acetate	D
108-10-1	methyl isobutyl ketone	П

#### 16 Other information

Contact: Regulatory Affairs