Printing date 01/06/2021 Revised On 01/06/2021

## 1 Identification of the substance and manufacturer

Trade name: **SAFETY GREEN** Product code: 0000200955

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.

STOT SE 3 H335 May cause respiratory irritation.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information:

GHS Hazard pictograms









Signal word

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. **Precautionary statements** 

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.

Use only outdoors or in a well-ventilated area.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a poison center/doctor if you feel unwell.

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:		
	Calcium Carbonate	≥20-≤25%
64742-89-8	VM&P Naphtha	15-25%
	propane	15-25%
	n-butane	5-10%
142-82-5		≥5-<10%
	Mineral Spirits	5-10%
67-63-0	Isopropyl Alcohol	1-5%

#### 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. Then consult a doctor.

After swallowing: Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

Dizziness effects:

Indication of any immediate medical

attention needed: No further relevant information available.

5 Fire-fighting measures

**Extinguishing agents:** CO2, extinguishing powder or water spray. Fight larger fires with water spray. Can form explosive gas-air mixtures.

Special hazards: Protective equipment for

firefighters:

A respiratory protective device may be necessary.

Printing date 01/06/2021 Revised On 01/06/2021

Trade name: SAFETY GREEN

(Contd. of page 1)

#### 6 Accidental release measures

Personal precautions, protective

equipment and emergency procedures:

Methods and material for

Use respiratory protective device against the effects of fumes/dust/aerosol.

containment and cleaning up: Absorb liquid components with liquid-binding material.

### 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 monit	toring at t	he workplace
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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) refer to Appendix F inTLVs&BEIs book; D, EX

106-97-8 n-butane

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

142-82-5 heptane

PEL (USA) Long-term value: 2000 mg/m³, 500 ppm REL (USA) Long-term value: 350 mg/m³, 85 ppm

Ceiling limit value: 1800\* mg/m³, 440\* ppm

\*15-min

TLV (USA) Short-term value: 2050 mg/m³, 500 ppm Long-term value: 1640 mg/m³, 400 ppm

67-63-0 Isopropyl Alcohol

PEL (USA) Long-term value: 980 mg/m³, 400 ppm REL (USA) Short-term value: 1225 mg/m³, 500 ppm

Long-term value: 980 mg/m³, 400 ppm

TLV (USA) Short-term value: 984 mg/m³, 400 ppm Long-term value: 492 mg/m³, 200 ppm

DEI

# Ingredients with biological limit values:

## 67-63-0 Isopropyl Alcohol

BEI (USA) 40 mg/L

Medium: urine

Time: end of shift at end of workweek

Parameter: Acetone (background, nonspecific)

Hygienic protection: Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Avoid contact with the skin.

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:
Odor:
Odor threshold:
PH-value:
Melting point/Melting range

Aerosol.
Aromatic
Not determined.
Not determined.
Undetermined.

Boiling point: -44.5 °C (-48.1 °F)

Flash point: -19 °C (-2.2 °F)

Flammability (solid, gas): Extremely flammable.

**Decomposition temperature:** Not determined.

(Contd. on page 3)

(Contd. of page 2)

# Safety Data Sheet

Printing date 01/06/2021 Revised On 01/06/2021

Trade name: SAFETY GREEN

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

Relative Density: Between 0.77 and 0.85 (Water equals 1.00)

Vapor density Not determined. Evaporation rate Not applicable. Partition coefficient: n-octonal/water: Not determined. Not determined. Solubility: Viscosity: Not determined.

Water: 0.0 %

10 Stability and reactivity

Reactivity: Stable at normal temperatures.

Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing Conditions to avoid:

> temperatures. Not fully evaluated.

Chemical stability: Possibility of hazardous reactions: No dangerous reactions known.

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

#### 11 Toxicological information

## LD/LC50 values that are relevant for classification:

67-63-0 Isopropyl Alcohol

Oral LD50 4,570 mg/kg (rat) LD50 Dermal 13,400 mg/kg (rab) Inhalative LC50/4 h 30 mg/l (rat)

Information on toxicological effects: No data available.

Irritant to skin and mucous membranes. Skin effects:

Eye effects: No 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.

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated Other information:

solvents.

Bioaccumulative potential: No further relevant information available. Mobility in soil: No further relevant information available. Remark: Toxic for fish

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

DOT Aerosols, flammable

1950 Aerosols, ENVIRONMENTALLY HAZARDOUS ADR

Transport hazard class(es):

2.1 Class

Marine pollutant: Symbol (fish and tree) Special precautions for user: Warning: Gases

EMS Number: F-D,S-Ŭ

Packaging Group:

UN "Model Regulation": UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS

(Contd. on page 4)

Safety Data Sheet

Printing date 01/06/2021 Revised On 01/06/2021

**Trade name: SAFETY GREEN** 

(Contd. of page 3)

## 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):

67-63-0 Isopropyl Alcohol

**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

100-41-4 ethyl benzene

1333-86-4 Carbon black

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

None of the ingredients is listed.

EPA:

142-82-5 heptane

D

### 16 Other information

Contact: Regulatory Affairs