Safety Data Sheet

Printing date 01/13/2021 Revised On 01/13/2021

#### 1 Identification of the substance and manufacturer

Trade name: **BRITE & CLEAR GLASS CLEANER** 

0000200020 Product code:

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

www.seymourpaint.com

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

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

Press. Gas H280 Contains gas under pressure; may explode if heated.

Eye Irrit. 2B H320 Causes eye irritation.

Additional information: **GHS Hazard pictograms** 

Signal word Warning

Hazard statements Contains gas under pressure; may explode if heated.

Causes eye irritation.

**Precautionary statements** Wash thoroughly after handling.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention. Protect from sunlight. Store in a well-ventilated place.

# 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:	
74-98-6 propane	1-5%
67-63-0 Isopropyl Alcohol	1-5%
111-76-2 Glycol Ether EB	1-5%
106-97-8 n-butane	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.

Rinse opened eye for several minutes under running water. After eye contact:

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

Most important symptoms and

Dizziness effects:

Indication of any immediate medical

No further relevant information available. attention needed:

#### 5 Fire-fighting measures

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

Special hazards: No further relevant information available.

Protective equipment for

A respiratory protective device may be necessary. firefighters:

# 6 Accidental release measures

Personal precautions, protective

equipment and emergency

procedures:

Methods and material for containment and cleaning up: Use respiratory protective device against the effects of fumes/dust/aerosol.

Absorb liquid components with liquid-binding material.

#### 7 Handling and storage

Precautions for safe handling Use only in well ventilated areas.

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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

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Components with limit values that require monitoring at the workplace:
74-98-6 propane

PEL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm

REL (USA) Long-term value: 1800 mg/m³, 1000 ppm TLV (USA) refer to Appendix F inTLVs&BEIs book; D, EX

67-63-0 Isopropyl Alcohol

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

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

BEI

111-76-2 Glycol Ether EB

PEL (USA) Long-term value: 240 mg/m<sup>3</sup>, 50 ppm

Skin

REL (USA) Long-term value: 24 mg/m³, 5 ppm

Skin

Long-term value: 97 mg/m³, 20 ppm BEI TLV (USA)

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm TLV (USA) Short-term value: 2370 mg/m³, 1000 ppm

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)

## 111-76-2 Glycol Ether EB

BEI (USA) 200 mg/g creatinine

Medium: urine Time: end of shift

Parameter: Butoxyacetic acid with hydrolysis

Hygienic protection: Wash hands after use.

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: Not required.

#### 9 Physical and chemical properties

Appearance: Aerosol. Aromatic Odor: Odor threshold: Not determined. pH-value: Not determined. Melting point/Melting range Undetermined. Boiling point: 100 °C (212 °F)

Flash point: Not applicable, as aerosol.

**Decomposition temperature:** Not determined.

Auto igniting: Product is not self-igniting.

Danger of explosion: Not determined. Lower Explosion Limit: Not determined. **Upper Explosion Limit:** Not determined.

Vapor pressure at 20 °C (68 °F): 23 hPa (17.3 mm Hg)

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

Vapor density Not determined. Evaporation rate Not applicable.

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Partition coefficient: n-octonal/water: Not determined.

Solubility: Not determined. Not determined. Viscositý:

Water: 90.4 %

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:

No dangerous reactions known. Possibility of hazardous reactions:

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

## 11 Toxicological information

LD/LC50 values that are relevant for classification:

67-63-0 Isopropyl Alcohol

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

111-76-2 Glycol Ether EB

LD50 1,480 mg/kg (rat) Oral Dermal LD50 400 mg/kg (rab)

Information on toxicological effects: No data available. No irritant effect. 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. No further relevant information available. Mobility in soil: 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.

Completely empty cans should be recycled. Recommendation: Recommended cleansing agent: Water, if necessary with cleansing agents.

## 14 Transport information

**UN-Number** UN1950 DOT UN1950

1950 AEROSOLS **ADR** 

Transport hazard class(es):

Class

Warning: Gases Special precautions for user:

EMS Number: F-D,S-Ŭ

Packaging Group:

UN "Model Regulation": UN 1950 AEROSOLS, 2.2

#### 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 111-76-2 Glycol Ether EB

**Toxic Substances Control Act** 

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

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Canadian Domestic Substances List (DSL): Consumer Product Safety Comission (CPSC):

All ingredients are listed or exempted.

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:

None of the ingredients in this product are listed.

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

Regulatory Affairs

None of the ingredients is listed.

EPA:

111-76-2 Glycol Ether EB

NL

16 Other information

Contact: