Printing date 01/09/2023 Revised On 01/09/2023

### 1 Identification of the substance and manufacturer

Trade name: **QUIET SEAL I** Product code: 0000200006

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

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.

H360 May damage fertility or the unborn child. Toxic to Reproduction 1B

Specific Target Organ Toxicity - Single Exposure 3 H335 May cause respiratory irritation.

Specific Target Organ Toxicity - Repeated Exposure 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information: **GHS Hazard pictograms** 

**Precautionary statements** 







Signal word Danger

Extremely flammable aerosol. Hazard statements

Contains gas under pressure; may explode if heated.

May damage fertility or the unborn child. May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure. 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. 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.

Call a poison center/doctor if you feel unwell.

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:		
8052-42-4		15-25%
	propane	10-15%
	Calcium Carbonate	10-15%
106-97-8		5-10%
108-88-3		≥5-<10%
	Mineral Spirits	1-5%
67-56-1	methanol	≥1-<3%

### 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.

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

Most important symptoms and

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.

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Special hazards:

Protective equipment for

firefighters:

Can form explosive gas-air mixtures.

A respiratory protective device may be necessary.

## 6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Methods and material for containment and cleaning up: Wear protective equipment. Keep unprotected persons away.

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

Ensure adequate ventilation.

Dispose contaminated material as waste according to section 13.

# 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 monitoring at the workplace

8052-42-4 Asphalt

REL (USA) Ceiling limit value: 5\* mg/m³
\*15-min; See Pocket Guide App. A

TLV (USA) Long-term value: 0.5\* mg/m³

\*inh. fraction; as benzene-soluble aerosol; A4

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) see Appendix F Minimal oxygen content (D, EX)

### 106-97-8 n-butane

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

TLV (USA) Short-term value: 1000 ppm

(EX)

# 108-88-3 Toluene

PEL (USA) Long-term value: 200 ppm Ceiling limit value: 300; 500\* ppm

\*10-min peak per 8-hr shift

REL (USA) Short-term value: 560 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm

Long-term value: 20 ppm BEI, OTO, A4 TLV (USA)

# 67-56-1 methanol

PEL (USA) Long-term value: 260 mg/m³, 200 ppm

REL (USA) Short-term value: 325 mg/m³, 250 ppm Long-term value: 260 mg/m³, 200 ppm Skin

TLV (USA) Short-term value: 250 ppm

Long-term value: 200 ppm

Skin; BEI

## Ingredients with biological limit values:

# 8052-42-4 Asphalt

BEI (USA)

Medium: urine

Time: end of shift at end of workweek
Parameter: 1-Hydroxypyrene with hydrolysis (nonquantitative)

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108-88-3 Toluene

BEI (USA) 0.02 mg/L

Medium: blood

Time: prior to last shift of workweek

Parameter: Toluene

0.03 mg/L Medium: urine Time: end of shift Parameter: Toluene 0.3 mg/g creatinine

Time: end of shift Parameter: o-Cresol with hydrolysis (background)

67-56-1 methanol

BEI (USA) 15 mg/L Medium: urine

Time: end of shift

Medium: urine

Parameter: Methanol (background, nonspecific)

**Hygienic protection:** Keep away from foodstuffs and animal feed. Wash hands after use.

Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Store protective clothing separately.

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. pH-value: Not determined. Melting point/Melting range Undetermined. Boiling point: -44 °C (-47.2 °F) -19 °C (-2.2 °F) Flash point: Flammability (solid, gas): Extremely flammable.

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 %
Upper Explosion Limit: 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: 30.1 %

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.

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# 11 Toxicological information

LD/LC50 values that are relevant for classification:

67-56-1 methanol

LD50 5,628 mg/kg (rat) Oral Dermal LD50 15,800 mg/kg (rbt)

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

Sensitization: No sensitizing effects known.

12 Ecological information

Aquatic toxicity: Hazardous for water, do not empty into drains.

The product is degradable after prolonged exposure to natural weathering processes. Persistence and degradability:

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.

No further relevant information available. Bioaccumulative potential: 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 UN1950

DOT Aerosols, flammable ADR 1950 Aerosols

Transport hazard class(es):

Class 2.1 Gases No

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):

108-88-3 Toluene 67-56-1 methanol

**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

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

## 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:

108-88-3 Toluene

67-56-1 methanol

EPA:

None of the ingredients is listed.

# 16 Other information

Contact: Regulatory Affairs