Printing date 01/05/2018 Revised On 01/05/2018

#### 1 Identification of the substance and manufacturer

**CLEANER / DEGREASER** Trade name:

**Product code:** 0006201568

Manufacturer/Supplier: Seymour of Sycamore 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

Flam. Aerosol 1 H222 Extremely flammable aerosol.

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

Acute Tox. 4 H302 Harmful if swallowed. H315 Causes skin irritation. Skin Irrit. 2

Eye Irrit. 2A H319 Causes serious eye irritation. Skin Sens. 1 H317 May cause an allergic skin reaction. STOT SE 3 H336 May cause drowsiness or dizziness.

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

**GHS Hazard pictograms** 

GHS02 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated. Harmful if swallowed.

Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction.

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

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 hands thoroughly after handling. **Precautionary statements** 

Do not eat, drink or smoke when using this product. 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.

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

Chemical Description.		This product is a mixture of the substances listed below with horihazardous additions.	
Dangerous components:			
67-64-1	Acetone		38.6%
74-98-6	propane		15.72%
5989-27-5	d-limonene		13.02%
106-97-8	n-butane		9.23%
98-56-6	p-Chlorobenzotrifluoride		7.59%
			5.64%
1569-01-3	PNP Glycol Ether		3.037%
	Dangerous 67-64-1 74-98-6 5989-27-5 106-97-8 98-56-6 88230-35-7	•	Dangerous components: 67-64-1 Acetone 74-98-6 propane 5989-27-5 d-limonene 106-97-8 n-butane 98-56-6 p-Chlorobenzotrifluoride 88230-35-7 Acetate Ester

#### 4 First-aid measures

After inhalation: If breathing is difficult, administer oxygen.

Supply fresh air and to be sure call for a doctor. Supply fresh air; consult doctor in case of complaints.

After skin contact:

Immediately wash with water and soap and rinse thoroughly.
Remove contaminated clothing. Wash exposed area with soap and water.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a After eye contact:

Rinse out mouth and then drink plenty of water.

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

Most important symptoms and

effects: Dizziness

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Indication of any immediate medical

attention needed: No further relevant information available. (Contd. of page 1)

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.

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up. Storage requirements:

## 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: 1187 mg/m³, 500 ppm

Long-term value: 594 mg/m³, 250 ppm

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

## Ingredients with biological limit values:

#### 67-64-1 Acetone

BEI (USA) 50 mg/L

Hand protection:

Flash point:

Flammability (solid, gas):

**Decomposition temperature:** 

Medium: urine Time: end of shift

Parameter: Acetone (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.

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.

Mitrile gloves.

The glove material must be impermeable and resistant to the substance. Tightly sealed goggles

Eye protection:

#### 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) Extremely flammable. Not determined.

Product is not self-igniting. Auto igniting:

Danger of explosion: In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: 0.7 Vol %

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Trade name: CLEANER / DEGREASER

**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: Not determined. Viscosity: Not determined. Not determined.

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:

106-97-8 n-butane

Inhalative LC50/4 h 658 mg/l (rat)

Information on toxicological effects: No data available.

Skin effects: Irritant to skin and mucous membranes. Eye effects: Irritating effect.

Sensitization: Sensitization possible through skin contact.

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.

Bioaccumulative potential:

Mobility in soil:

No further relevant information available.

No further relevant information available.

Ecotoxical effects:

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.

14 Transport information

 UN-Number
 UN1950

 DOT
 N/A

 UN1950

**DOT** Consumer Commodity ORM-D

Aerosols, flammable

Transport hazard class(es): Class 2.

Marine pollutant: Yes

Special marking (ADR):

Symbol (fish and tree)
Symbol (fish and tree)

Special precautions for user: Warning: Gases EMS Number: F-D,S-U

Packaging Group:

UN "Model Regulation": UN1950, Aerosols, ENVIRONMENTALLY HAZARDOUS, 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):

None of the ingredients is listed.

**Toxic Substances Control Act** 

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

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:

68603-42-9 Alkanolamide

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

None of the ingredients in this product are listed.

**CANADIAN ENVIRONMENTAL** 

**PROTECTION ACT:** All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

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# **Safety Data Sheet**

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Trade name: CLEANER / DEGREASER

WHMIS Symbols for Canada:

A - Compressed gas D2B - Toxic material causing other toxic effects

EPA:

67-64-1 Acetone

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(Contd. of page 3)

## 16 Other information

Regulatory Affairs 01/05/2018 / -Contact: Date of preparation / last revision