

Safety Data Sheet

Printing date 07/17/2015

Revised On 07/07/2015

1 Identification of the substance and manufacturer

Trade name: GRAFFITI REMOVER
Product code: 0000200047
Product category: PC24 Lubricants, greases, release products
Manufacturer/Supplier: Seymour of Sycamore
 917 Crosby Avenue
 Sycamore, IL 60178
 Phone: 815-895-9101 www.seymourpaint.com
Emergency telephone number: CHEMTEL 1-800-255-3924, or 813-248-0585.

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.
 Skin Irrit. 2 H315 Causes skin irritation.
 Eye Dam. 1 H318 Causes serious eye damage.
 Skin Sens. 1 H317 May cause an allergic skin reaction.
 Repr. 1B H360 May damage fertility or the unborn child.
 STOT SE 3 H335-H336 May cause respiratory irritation. May cause drowsiness or dizziness.

GHS Hazard pictograms



GHS02 GHS04 GHS05 GHS07 GHS08

Signal word

Hazard statements

Danger
 Extremely flammable aerosol.
 Contains gas under pressure; may explode if heated.
 Causes skin irritation.
 Causes serious eye damage.
 May cause an allergic skin reaction.
 May damage fertility or the unborn child.

Precautionary statements

May cause respiratory irritation. May cause drowsiness or dizziness.
 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.
 Wash hands thoroughly after handling.
 Use only outdoors or in a well-ventilated area.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Do not handle until all safety precautions have been read and understood.
 Avoid breathing dust/fume/gas/mist/vapors/spray.
 Wear protective gloves.
 Contaminated work clothing must not be allowed out of the workplace.
 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 on skin: Wash with plenty of water.
 Wash contaminated clothing before reuse.
 Immediately call a poison center/doctor.
 If skin irritation or rash occurs: Get medical advice/attention.
 Take off contaminated clothing and wash it before reuse.
 Store locked up.
 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
 Store in a well-ventilated place. Keep container tightly closed.
 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:

67-64-1	Acetone	39.22%
872-50-4	N-methyl-2-pyrrolidone	17.63%
74-98-6	propane	13.86%
106-97-8	n-butane	8.14%
68953-58-2	Alkyl Quaternary Ammonium Montmorillonite	6.61%
97-64-3	ethyl lactate	6.47%
5989-27-5	d-limonene	3.97%

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:

Remove contaminated clothing. Wash exposed area with soap and water.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

Rinse mouth with water. Do not induce vomiting.

(Contd. on page 2)

Safety Data Sheet

Printing date 07/17/2015

Revised On 07/07/2015

Trade name: GRAFFITI REMOVER

(Contd. of page 1)

Most important symptoms and effects:

Dizziness

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.**Special hazards:**

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:**

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

Methods and material for containment and cleaning up:

Dispose contaminated material as waste according to section 13.

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**Components with limit values that require monitoring at the workplace:****67-64-1 Acetone**PEL (USA) Long-term value: 2400 mg/m³, 1000 ppmREL (USA) Long-term value: 590 mg/m³, 250 ppmTLV (USA) Short-term value: (1782) NIC-1187 mg/m³, (750) NIC-500 ppm
Long-term value: (1188) NIC-594 mg/m³, (500) NIC-250 ppm
BEI**872-50-4 N-methyl-2-pyrrolidone**WEEL (USA) Long-term value: 10 ppm
Skin**74-98-6 propane**PEL (USA) Long-term value: 1800 mg/m³, 1000 ppmREL (USA) Long-term value: 1800 mg/m³, 1000 ppm

TLV (USA) refer to Appendix F

106-97-8 n-butaneREL (USA) Long-term value: 1900 mg/m³, 800 ppmTLV (USA) Short-term value: 2370 mg/m³, 1000 ppm**Ingredients with biological limit values:****67-64-1 Acetone**BEI (USA) 50 mg/L
Medium: urine
Time: end of shift
Parameter: Acetone (nonspecific)**872-50-4 N-methyl-2-pyrrolidone**BEI (USA) 100 mg/L
Medium: urine
Time: end of shift
Parameter: 5-Hydroxy-N-methyl-2-pyrrolidone**Hygienic protection:**Immediately remove all soiled and contaminated clothing.
Wash hands after use.
Store protective clothing separately.
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 hygiene.

Hand protection:

Protective gloves. The glove material must be impermeable and resistant to the substance.

Eye protection:

Tightly sealed goggles

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 °F)

(Contd. on page 3)

Safety Data Sheet

Printing date 07/17/2015

Revised On 07/07/2015

Trade name: GRAFFITI REMOVER

(Contd. of page 2)

Flash point:	-19 °C (-2 °F)
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:	1.3 Vol %
Upper Explosion Limit:	10.9 Vol %
Vapor pressure:	Not determined.
Relative Density:	Between 0.77 and 0.85 (Water equals 1.00)
Vapour density	Not determined.
Evaporation rate	Not applicable.
Partition coefficient: n-octonal/water:	Not determined.
Solubility:	Not determined.
Viscosity:	Not determined.
VOC content:	565.0 g/l / 4.71 lb/gl
VOC content (less exempt solvents):	43.6 %
Water:	0.4 %
MIR Value:	0.00
Solids content:	10.3 %

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

11 Toxicological information**LD/LC50 values that are relevant for classification:****872-50-4 N-methyl-2-pyrrolidone**

Oral	LD50	3600 mg/kg (rat)
Dermal	LD50	8000 mg/kg (rbt)

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.**Carcinogenic categories****IARC (International Agency for Research on Cancer)**

5989-27-5 | d-limonene

3

NTP (National Toxicology Program)

None of the ingredients is listed.

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:	No further relevant information available.
Mobility in soil:	No further relevant information available.
Ecotoxicological 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
DOT	Consumer Commodity ORM-D
ADR	Aerosols, flammable
Transport hazard class(es):	1950 Aerosols, ENVIRONMENTALLY HAZARDOUS
Class	2.1

(Contd. on page 4)

Safety Data Sheet

Printing date 07/17/2015

Revised On 07/07/2015

Trade name: GRAFFITI REMOVER

(Contd. of page 3)

Marine pollutant: Yes
Special marking (ADR): Symbol (fish and tree)
Special precautions for user: Symbol (fish and tree)
EMS Number: Warning: Gases
 F-D,S-U

IMDG

Limited quantities (LQ) 1L
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):

872-50-4 | N-methyl-2-pyrrolidone

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:**

None of the ingredients in this product are listed.

California Proposition 65 chemicals known to cause developmental toxicity:

872-50-4 N-methyl- pyrrolidone

CANADIAN ENVIRONMENTAL PROTECTION ACT:

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

EPA:

67-64-1 | Acetone |

16 Other information

Contact: Regulatory Affairs
Date of preparation / last revision 07/17/2015 / -