

Safety Data Sheet

Printing date 10/05/2016

Revised On 10/05/2016

1 Identification of the substance and manufacturer

Trade name: MULTI PURPOSE CLEANER/DEGREASER
Product code: 77700-05576
Product category: PC35 Washing and cleaning products (including solvent based 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.
 Acute Tox. 4 H302 Harmful if swallowed.
 Skin Irrit. 2 H315 Causes skin irritation.
 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

Hazard statements

Danger
 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.

Precautionary statements

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.
 Do not pierce or burn, even after use.
 Wash hands thoroughly after handling.
 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.
 Wear protective gloves.
 Contaminated work clothing must not be allowed out of the workplace.
 Do not breathe dust/fume/gas/mist/vapors/spray.
 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 SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
 IF ON SKIN: Wash with plenty of water.
 Wash contaminated clothing before reuse.
 If skin irritation or rash occurs: Get medical advice/attention.
 Get medical advice/attention if you feel unwell.
 Rinse mouth.
 Specific treatment (see on this label).
 If eye irritation persists: 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.
 Protect from sunlight. Store in a well-ventilated place.
 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	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%
88230-35-7	Acetate Ester	5.64%
1569-01-3	1-propoxypropan-2-ol	3.04%

4 First-aid measures

After inhalation: If breathing is difficult, administer oxygen.

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After skin contact:	Supply fresh air and to be sure call for a doctor. Supply fresh air; consult doctor in case of complaints. Immediately wash with water and soap and rinse thoroughly.
After eye contact:	Remove contaminated clothing. Wash exposed area with soap and water. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing:	Rinse out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting.
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:	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.
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 (United States GHS)	Long-term value: 2400 mg/m ³ , 1000 ppm
REL (United States GHS)	Long-term value: 590 mg/m ³ , 250 ppm
TLV (United States GHS)	Short-term value: 1187 mg/m ³ , 500 ppm
	Long-term value: 594 mg/m ³ , 250 ppm
	BEI

74-98-6 propane

PEL (United States GHS)	Long-term value: 1800 mg/m ³ , 1000 ppm
REL (United States GHS)	Long-term value: 1800 mg/m ³ , 1000 ppm
TLV (United States GHS)	refer to Appendix F in TLVs&BEIs book; NIC-EX

106-97-8 n-butane

REL (United States GHS)	Long-term value: 1900 mg/m ³ , 800 ppm
TLV (United States GHS)	Short-term value: (2370) mg/m ³ , (1000) ppm
	NIC-EX

Ingredients with biological limit values:**67-64-1 Acetone**

BEI (United States GHS)	50 mg/L Medium: urine Time: end of shift Parameter: Acetone (nonspecific)
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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 hygiene.
Hand protection:	Nitrile gloves. 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.

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Boiling point:	-44 °C (-47 °F)
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:	0.7 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:	Not determined.
Evaporation rate:	Not applicable.
Partition coefficient: n-octonal/water:	Not determined.
Solubility:	Not determined.
Viscosity:	Not determined.
VOC content:	447.0 g/l / 3.73 lb/gl
VOC content (less exempt solvents):	38.0 %
MIR Value:	1.04

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:****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
68603-42-9	Alkanolamide	2B

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	UN1950
DOT	Consumer Commodity ORM-D
Transport hazard class(es):	Aerosols, flammable
Class	2.1
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

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Packaging Group: --
 UN "Model Regulation": UN1950, Aerosols, ENVIRONMENTALLY HAZARDOUS, 2.1

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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.

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

**CANADIAN ENVIRONMENTAL
 PROTECTION ACT:
 WHMIS Symbols for Canada:**

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.
 A - Compressed gas
 D2B - Toxic material causing other toxic effects

**EPA:**

67-64-1 Acetone

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16 Other information

Contact: Regulatory Affairs
 Date of preparation / last revision 10/05/2016 / -