Seymour of Sycamore

3041 Dougall Avenue, Suite 503

Printing date 01/24/2024 Revised On 01/24/2024

1 Identification of the substance and manufacturer

Trade name: **DRY MOLY LUBE** Product code: 0006201505

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

Windsor, ONT N9E 1S3 CANADA phone: 800-435-4482 www.seymourpaint.com www.seymourpaint.com

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

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.

Eye Irritation 2A H319 Causes serious eye irritation.

Specific Target Organ Toxicity - Single Exposure 3 H336 May cause drowsiness or dizziness.

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

Additional information: **GHS Hazard pictograms**







Danger

Signal word Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation. 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. **Precautionary statements**

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 thoroughly after handling.

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.

Call a poison center/doctor if you feel unwell. 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.

		The product is a mixture of the substances herea below with horniazarasas additions.	
Dangerous components:			
67-64-1	Acetone		50-100%
74-98-6	propane		15-25%
67-63-0	Isopropyl Alcohol		10-15%
	n-butane		10-15%
2807-30-9	Glycol Ether EP		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. If symptoms persist, consult a doctor. After eve contact:

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

Most important symptoms and

effects: Dizziness 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.

(Contd. on page 2)

(Contd. of page 1)

Safety Data Sheet

Printing date 01/24/2024 Revised On 01/24/2024

Trade name: DRY MOLY LUBE

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:

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 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:

67-64-1 Acetone

PEL (USA) Long-term value: 2400 mg/m³, 1000 ppm REL (USA) Long-term value: 590 mg/m³, 250 ppm

TLV (USA) Short-term value: 500 ppm

Long-term value: 250 ppm A4, BEI

A4, DE

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)

67-63-0 Isopropyl Alcohol

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

Long-term value: 980 mg/m³, 400 ppm

TLV (USA) Short-term value: 400 ppm Long-term value: 200 ppm

BEI, A4

106-97-8 n-butane

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

TLV (USA) Short-term value: 1000 ppm

(LX)

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 25 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

67-63-0 Isopropyl Alcohol

BEI (USA) 40 mg/L

Medium: urine

Time: end of shift at end of workweek

Parameter: Acetone (background, nonspecific)

Hygienic protection: 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 NIOSH approved respirator should be

worn. If you suspect overexposure conditions exist, please consult an authority on chemical

hygiene.

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. Odor: Aromatic

(Contd. on page 3)

(Contd. of page 2)

Safety Data Sheet

Printing date 01/24/2024 Revised On 01/24/2024

Trade name: DRY MOLY LUBE

Odor threshold: Not determined.

pH-value: Not determined. Melting point/Melting range Undetermined. -44.5 °C (-48.1 °F) **Boiling point:** Flash point: -20 °C (-4 °F)

Flammability (solid, gas): Extremely flammable.

Decomposition temperature: Not determined.

Auto igniting: Product is not self-igniting.

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

Lower Explosion Limit: 1.7 Vol % 12 Vol % **Upper Explosion Limit:**

Vapor pressure at 20 °C (68 °F): 233 hPa (174.8 mm Hg)

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. Not determined. Viscosity: 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 Not fully evaluated.

Chemical stability:

No dangerous reactions known. Possibility of hazardous reactions:

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

11 Toxicological information

LD/LC50 values that are relevant for classification:

67-63-0 Isopropyl Alcohol

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

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

No sensitizing effects known. Sensitization:

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. Mobility in soil: No further relevant information available. 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: Water, if necessary with cleansing agents. Recommended cleansing agent:

14 Transport information

UN-Number UN1950 DOT UN1950

Aerosols, flammable DOT ADR 1950 AEROSOLS

Transport hazard class(es):

Class 2.1 Gases Special precautions for user: Warning: Gases

EMS Number: F-D,S-U

(Contd. on page 4)

Safety Data Sheet

Printing date 01/24/2024 Revised On 01/24/2024

Trade name: DRY MOLY LUBE

Packaging Group: UN "Model Regulation": UN 1950 AEROSOLS, 2.1 (Contd. of page 3)

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

Toxic Substances Control Act

All hazardous ingredients are found on the inventory list of substances.

(TSCA): Canadian Domestic Substances List

All ingredients are listed or exempted. (DSL):

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:

100-41-4 ethyl benzene

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

None of the ingredients is listed.

EPA:

67-64-1 Acetone

16 Other information

Contact: Regulatory Affairs