

Revision Date 19-Dec-2019

Version 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name CC PACKERLUBE

Other means of identification

Product Code 20035

Recommended use of the chemical and restrictions on use

Recommended Use Trolley oil

Uses advised against Follow the directions for use on the label when applying this product

Details of the supplier of the safety data sheet

Initial supplier identifier

PSSI Chemical Innovations
3729 Peddle Hollow Road
Kieler, WI 53812 USA

Emergency telephone number

Initial supplier phone number 1-888-671-5366

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

Serious eye damage/eye irritation	Category 2B
Aspiration toxicity	Category 1

Label elements

DANGER

Hazard statements

Causes eye irritation

May be fatal if swallowed and enters airways



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Precautionary Statements - Response

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other Information

Unknown acute toxicity See Section 11 for additional Toxicological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Chemical Name	CAS No.	Weight-%
White mineral oil, petroleum	8042-47-5	75-85
Corn oil	8001-30-7	12-18
Trade Secret	Trade Secret	1-5
Fatty acid	112-80-1	1-3

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

Inhalation	Remove to fresh air. Administer oxygen if breathing is difficult. Aspiration into lungs can produce severe lung damage. Get medical attention if symptoms occur.
Eye contact	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation develops and persists.
Skin contact	Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops and persists. Wash contaminated clothing before reuse.
Ingestion	Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician immediately.

Most important symptoms and effects, both acute and delayed

Symptoms See Section 11 for additional Toxicological Information.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Water spray, carbon dioxide (CO ₂), dry chemical, foam.
Unsuitable extinguishing media	No information available.
Specific hazards arising from the chemical	Product may ignite and burn at temperatures exceeding the flash point. Vapors may travel to source of ignition and flash back. Keep product and empty container away from heat and sources of ignition.
Hazardous combustion products	Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).
Explosion data	
Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Cool containers with flooding quantities of water until well after fire is out.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Ensure adequate ventilation.

For emergency responders Isolate area. Keep unnecessary personnel away.

Environmental precautions

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. See section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

Methods for cleaning up Soak up with inert absorbent material. Collect spillage. Sweep up and shovel into suitable containers for disposal. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use personal protection equipment. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Avoid breathing vapors or mists. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing. Do not store at temperatures above 120°F (49°C) or in direct sunlight for extended periods of time. Keep away from open flames, hot surfaces and sources of ignition. Store in accordance with local regulations.

Incompatible materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Appropriate engineering controls

Engineering controls Showers, eyewash stations, and ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection If there is a risk of contact: Chemical resistant gloves. Apron. Normal work clothing (long sleeved shirt and long pants) is recommended.

Respiratory protection	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
General hygiene considerations	Do not eat, drink or smoke when using this product. Wash face, hands and any exposed skin thoroughly after handling. Take off contaminated clothing and wash it before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	
Appearance	Viscous	
Color	Clear, Colorless	
Odor	None	
Odor threshold	No information available	
Property	Values	Remarks • Method
pH	No data available	Not applicable
Melting point / freezing point	< -6.7 °C / < 20 °F	
Boiling point / boiling range	No information available	
Flash point	177 °C / 351 °F	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	< 0.1	mm Hg @25°C
Vapor density	> 1	
Relative density	0.85 g/cc	
Water solubility	Insoluble in water	
Solubility in other solvents	No data available	
Partition coefficient	No data available	
Autoignition temperature	400 °C / 752 °F	
Decomposition temperature	No data available	
Kinematic viscosity	14 mm ² /s	@ 40°C
Dynamic viscosity	No data available	
Explosive properties	No information available.	
Oxidizing properties	No information available.	
VOC Content (%)	0.00%	

10. STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Conditions to avoid	Heat, flames and sparks. Extremes of temperature and direct sunlight.
Incompatible materials	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	No known effects under normal use conditions. Aspiration into lungs can produce severe lung damage.
Eye contact	May cause slight eye irritation.
Skin contact	Prolonged exposure may cause skin irritation.
Ingestion	Ingestion can cause a laxative effect. Potential for aspiration if swallowed. Aspiration may cause pulmonary edema and pneumonitis.

Information on toxicological effects

Symptoms No information available.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
White mineral oil, petroleum 8042-47-5	> 5000 mg/kg (Rat)	-	-
Corn oil 8001-30-7	> 100 mL/kg (Rat)	-	-
Fatty acid 112-80-1	= 25 g/kg (Rat)	-	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	Based on available data, the classification criteria are not met.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

Numerical measures of toxicity**Acute toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	6,167.00
Unknown acute toxicity	100 % of the mixture consists of ingredient(s) of unknown toxicity
	3 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
	100 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
	100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
	100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
	100 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

12. ECOLOGICAL INFORMATION

Ecotoxicity The environmental impact of this product has not been fully investigated.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
White mineral oil, petroleum 8042-47-5	-	10000: 96 h Lepomis macrochirus mg/L LC50	-
Fatty acid 112-80-1	-	205: 96 h Pimephales promelas mg/L LC50 static	-

Persistence and degradability No information available.

Bioaccumulation

Chemical Name	Partition coefficient
White mineral oil, petroleum 8042-47-5	>6

Mobility The product is insoluble and floats on water.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS**Waste treatment methods**

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Empty containers must be triple rinsed prior to disposal. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

TDG Not regulated

15. REGULATORY INFORMATION**Regulatory information****International Regulations**

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA Complies

DSL/NDSL Complies

EINECS/ELINCS Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Prepared By	Technical Department.
Issue Date	30-Nov-2016
Revision Date	19-Dec-2019
Version	1

Revision Note

No information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The health hazards given on this SDS apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

End of Safety Data Sheet