



Gunfighter Gun Oil

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

Date of issue: 06/01/2017

Revision date: 03/15/2021

Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form: Mixture

Product name: Gunfighter Gun Oil

1.2. Recommended use and restrictions on use

Use of the substance/mixture: Synthetic lubricating oil/(Food grade)

1.3. Supplier

GunFighter Oil

PO Box 663

Woodstock, Illinois 60098

Tel. (815) 345-3008

1.4. Emergency telephone number

Emergency number: (815) 345-3008 (Monday-Friday, 9-5 CST)

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification: Not classified

2.2. GHS Label elements, including precautionary statements

GHS-US labeling: No labeling applicable

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012.

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact: If skin irritation occurs: Wash skin with plenty of water. Remove contaminated clothing and shoes. Obtain medical attention if irritation persists.

First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Ensure adequate flushing of eyes by separating eyelids with the fingers. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Do not induce vomiting without medical advice. Rinse mouth out with water. Never give anything by mouth to an unconscious person. Give water to drink if victim completely conscious/alert. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation: May cause irritation to the respiratory tract.

Symptoms/effects after skin contact: May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/effects after eye contact: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.

Symptoms/effects after ingestion: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire. Unsuitable extinguishing media : None known.

5.2. Specific hazards arising from the chemical

Fire hazard: Products of combustion may include, and are not limited to oxides of carbon.

Explosion hazard: Pressurized container. On heating there is a risk of bursting due to internal pressure build-up.

Reactivity: No dangerous reactions known under normal conditions of use.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting: Keep upwind of fire. Wear full firefighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

Emergency procedures: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

6.1.2. For emergency responders

Protective equipment: Concerning personal protective equipment to use, see item 8. See also the information in "For non-emergency personnel".

6.2. Environmental precautions

Avoid dispersal or spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3. Methods and material for containment and cleaning up

For containment: Stop leak if without risk. Move containers from spill area. Contain and collect spillage with noncombustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Prevent entry into sewers, water courses, basements or confined areas. Wear recommended personal protective equipment.

Methods for cleaning up: Dilute with water and mop up if water-soluble. Sweep or shovel spills into appropriate container for disposal. Dispose of via a licensed waste disposal contractor. Note: see section 1 for emergency contact information and section 13 for waste disposal.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not swallow. Handle and open container with care. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.

Hygiene measures: Wash contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep out of the reach of children. Keep container tightly closed. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate container to avoid environmental contamination.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Environmental exposure controls: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

8.3. Individual protection measures/Personal protective equipment

Hand protection: Wear suitable gloves.

Eye protection: Wear safety glasses with side shields.

Skin and body protection: Wear suitable protective clothing. Wear appropriate footwear.

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product. Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reuse. Ensure that eyewash stations and safety showers are close to the workstation location.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid

Appearance: Clear, oily liquid

Color: Water white

Odor: odorless

Odor threshold: No data available

pH: No data available

Melting point: -65 to -35 °C (-85 to -31°F): Pour point

Freezing point: No data available

Boiling point: 288 °C (550.4 °F)

Flash point: 252 to 271 °C (485.6 to 519.8 °F): Open cup

Relative evaporation rate (butyl acetate=1): < 0.01

Flammability (solid, gas): Not applicable

Vapor pressure: < 0.0013 kPa (<0.01 mm Hg)

Relative vapor density at 20 °C: No data available

Relative density: 0.84 - 0.86

Solubility: Insoluble in the following materials: cold water and hot water.

Partition coefficient n-octanol/water: No data available

Auto-ignition temperature: 271 to 285 °C (519.8 to 545 °F)

Decomposition temperature: No data available

Viscosity, kinematic: 98 - 950 cSt (40°C (104°F)): 0.98 to 9.5 cm²/s

Viscosity, dynamic: No data available

Explosion Limits: LEL: 0.9 Vol. %

UEL: 7 Vol. %

Explosive properties: No data available

Oxidizing properties: No data available

9.2. Other information

No additional information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Keep away from heat, sparks, and flame. Incompatible materials.

10.5. Incompatible materials

Reactive or incompatible with the following materials: oxidizing materials. Chlorine.

10.6. Hazardous decomposition products

May include and are not limited to: oxides of carbon. Sulfur oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not Classified

Skin corrosion/irritation: Not Classified

Serious eye damage/irritation: Not Classified

Respiratory or skin sensitization: Not Classified

Germ cell mutagenicity: Not Classified

Carcinogenicity: Not Classified

Reproductive toxicity: Not Classified

Specific target organ toxicity – single exposure: Not Classified

Specific target organ toxicity – repeated exposure: Not Classified

Aspiration hazard: Not Classified

Symptoms/effects after inhalation: May cause irritation to the respiratory tract.

Symptoms/effects after skin contact: May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/effects after eye contact: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.

Symptoms/effects after ingestion: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Other information: Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general: May cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

Gunfighter Gun Oil

Persistence and degradability	Not established.
-------------------------------	------------------

12.3. Bioaccumulative potential

Gunfighter Gun Oil

Bioaccumulative potential	Not established.
---------------------------	------------------

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming: No known effects from this product.

Other information: No known significant effects or critical hazards.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residue. Avoid dispersal or spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT, not regulated.

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

15.2. International regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product contains a chemical known to the State of California to cause cancer.

SECTION 16: Other information

Date of issue	: 06/01/2017
Revision date	: 03/15/2021
Other information	: None.

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.