

Safety Data Sheet



Section 1: Identification

Product identifier

- Product Name** • **Fleetrite Power Steering Fluid**
- Product Code** • FLTPSF32
- General purpose hydraulic fluid.

Relevant identified uses of the substance or mixture and uses advised against

- Recommended use** • Designed to meet service requirements for power steering use. Read label for use directions and claims
- Restrictions on use** • Read product label for specific use application; Do not use in CVT transmission systems or centralized powder steering systems

Details of the supplier of the safety data sheet

- Manufacturer** • Gold Eagle Co.
- 4400 S. Kildare Avenue
Chicago, IL 60632-4372
United States
<http://www.goldeagle.com/>
- Telephone (General)** • 773-376-4400

Emergency telephone number

- Manufacturer** • 1-800-535-5053 - (INFOTRAC #22283)

Section 2: Hazard Identification

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

- OSHA HCS 2012** • Not classified

Label elements

OSHA HCS 2012

WARNING

- Hazard statements** • No label element(s) required
Combustible liquid

Precautionary statements

- Prevention** • Keep out of reach of children.
Read label before use.
Do not eat, drink or smoke when using this product.
- Response** • IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

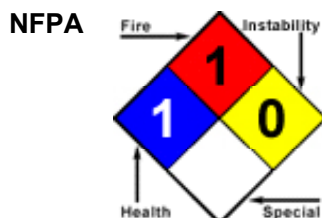
Storage/Disposal • Store in a dry place. Store in a closed container.

Other hazards

OSHA HCS 2012

- This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

Other information



Section 3 - Composition/Information on Ingredients

Substances

- Material does not meet the criteria of a substance.

Mixtures

Composition				
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive
Mineral oil, petroleum distillates, solvent-dewaxed heavy paraffinic (mild or nosolvent-refining or hydrotreatment)	CAS:64742-65-0	95% TO 100%	NDA	OSHA HCS 2012: Not Classified
Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts	CAS:68649-42-3	0% TO 1%	NDA	OSHA HCS 2012: Eye Irrit. 2B; Skin Irrit. 2
Mineral oil, petroleum distillates, solvent-refined (mild) light paraffinic	CAS:64741-89-5	0% TO 0.7%	NDA	OSHA HCS 2012: Not Classified
Hydrotreated light paraffinic petroleum distillate (highly refined)	CAS:64742-55-8	0% TO 0.7%	NDA	OSHA HCS 2012: Acute Tox. 4 (inhl)

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

- If not breathing, give artificial respiration. Remove to fresh air. IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

Skin

- After contact with skin, take off immediately all contaminated clothing and wash immediately with plenty of (to be specified by manufacturer). If irritation develops and persists, get medical attention.

Eye

- 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.

Ingestion

- If swallowed, seek medical advice immediately and show this container or label.

Most important symptoms and effects, both acute and delayed

- No data available

Indication of any immediate medical attention and special treatment needed**Notes to Physician**

- No data available.

Section 5: Fire-Fighting Measures**Extinguishing media**

Suitable Extinguishing Media • SMALL FIRES: Dry chemical, CO₂, water spray or regular foam.
LARGE FIRE: Water spray, fog or regular foam.

Unsuitable Extinguishing Media • In case of fire use media as appropriate for surrounding fire.

Firefighting Procedures • LARGE FIRES: Use extinguishing agent suitable for type of surrounding fire.

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards • Combustible material: may burn but does not ignite readily.

Hazardous Combustion Products • No data available.

Advice for firefighters

- Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

Section 6 - Accidental Release Measures**Personal precautions, protective equipment and emergency procedures**

Personal Precautions • Avoid contact with skin, eyes, and clothing. Wear a self-contained breathing apparatus and appropriate Personal Protective Equipment (PPE)

Emergency Procedures • Keep unauthorized personnel away. Eliminate all ignition sources.

Environmental precautions

- LARGE SPILLS: Prevent entry into waterways, sewers, basements or confined areas.
- SMALL SPILLS: Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

Containment/Clean-up Measures • LARGE SPILLS: Dike far ahead of spill for later disposal.
Absorb with earth, sand or other non-combustible material and transfer to containers.
SMALL SPILLS: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.
Use appropriate Personal Protective Equipment (PPE)

Prohibited Materials • Water spray may cause frothing.

Section 7 - Handling and Storage**Precautions for safe handling**

Handling • Avoid contact with skin, eyes, and clothing. Keep away from heat, sparks, and flame.

Conditions for safe storage, including any incompatibilities

Storage • Do not store and transport with oxidizers, etc. Product is a combustible liquid. Keep away from heat and flames. Store below 150° F.

Incompatible Materials or Ignition Sources • Store below 150 F. Keep separate from strong oxidizing agents.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure controls

Engineering Measures/Controls

- Use only with adequate ventilation to keep exposures (airborne levels of dust, fume, vapor etc) below recommended exposure limits.

Personal Protective Equipment

Pictograms



Respiratory

- Follow the OSHA respirator regulations found in 29 CFR 1910.134. Use a NIOSH/MSHA approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face

- Wear protective eyewear (goggles, face shield, or safety glasses).

Hands

- Wear oil impervious gloves as required.

Skin/Body

- If there is a possibility of exposure of an individual's body to the lubricating oil, wear body covering work clothes to avoid prolonged or repeated exposure.

General Industrial Hygiene Considerations

- Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. When using do not smoke, eat, or drink. Avoid contact with skin, eyes or clothing.

Environmental Exposure Controls

- No data available

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance/Description	Amber liquid. Amber oily liquid with an additive odor.
Color	Amber Amber to brown.	Odor	Additive
General Properties			
Boiling Point	No data available	Melting Point/Freezing Point	-40 F(-40 C)
Specific Gravity/Relative Density	= 0.872 Water=1	Water Solubility	Negligible < 0.1 %
Viscosity	40 Centistoke (cSt, cS) or mm ² /sec @ 40 C(104 F)		
Volatility			
Vapor Pressure	No data available	Vapor Density	> 1 Air=1
Evaporation Rate	No data available		
Flammability			
Flash Point	> 300 F(> 148.8889 C)	UEL	No data available
LEL	No data available		

Section 10: Stability and Reactivity

Reactivity

- No dangerous reaction known under conditions of normal use.

Chemical stability

- Stable

Possibility of hazardous reactions

- Hazardous polymerization will not occur.

Conditions to avoid

- Store below 150 F. Do not apply heat or flame to container. Keep separate from strong oxidizing agents.

Incompatible materials

- Strong oxidants.

Hazardous decomposition products

- Carbon dioxide and carbon monoxide under incomplete combustion.

Section 11 - Toxicological Information

Information on toxicological effects

Components		
Mineral oil, petroleum distillates, solvent-dewaxed heavy paraffinic (mild or nosolvent-refining or hydrotreatment) (95% TO 100%)	64742-65-0	Acute Toxicity: Ingestion/Oral-Rat LD50 • >5000 mg/kg; Skin-Rabbit LD50 • >5000 mg/kg; Tumorigen / Carcinogen: Skin-Mouse • 389 g/kg 78 Week(s)-Intermittent; <i>Tumorigenic:Equivocal tumorigenic agent by RTECS criteria; Skin and Appendages:Other:Tumors; Tumorigenic:Tumors at site of application</i>
Hydrotreated light paraffinic petroleum distillate (highly refined) (0% TO 0.7%)	64742-55-8	Acute Toxicity: Inhalation-Rat LC50 • 3900 mg/m ³ 4 Hour(s); <i>Behavioral:Tremor; Lungs, Thorax, or Respiration:Dyspnea; Kidney, Ureter, and Bladder:Urine volume increased</i>
Mineral oil, petroleum distillates, solvent-refined (mild) light paraffinic (0% TO 0.7%)	64741-89-5	Acute Toxicity: Ingestion/Oral-Rat LD50 • >15 g/kg; Skin-Rabbit LD50 • >5 g/kg

GHS Properties	Classification
Respiratory sensitization	OSHA HCS 2012 • Data lacking
Serious eye damage/Irritation	OSHA HCS 2012 • Data lacking
Acute toxicity	OSHA HCS 2012 • Data lacking
Aspiration Hazard	OSHA HCS 2012 • Data lacking
Carcinogenicity	OSHA HCS 2012 • Data lacking
Skin corrosion/Irritation	OSHA HCS 2012 • Data lacking
Skin sensitization	OSHA HCS 2012 • Data lacking
STOT-RE	OSHA HCS 2012 • Data lacking
STOT-SE	OSHA HCS 2012 • Data lacking
Toxicity for Reproduction	OSHA HCS 2012 • Data lacking
Germ Cell Mutagenicity	OSHA HCS 2012 • Data lacking

Medical Conditions Aggravated by Exposure Potential Health Effects Inhalation

- No data available.

Acute (Immediate)

- Low risk of inhalation. Mists above TLV may cause chemical pneumonitis.

Chronic (Delayed)

- Under normal conditions of use, no health effects are expected.

Skin

Acute (Immediate)

- Material is classified as non-irritant and non-corrosive using GHS criteria.

Chronic (Delayed)	<ul style="list-style-type: none"> Under normal conditions of use, no health effects are expected.
Eye	
Acute (Immediate)	<ul style="list-style-type: none"> May cause mild irritation.
Chronic (Delayed)	<ul style="list-style-type: none"> Under normal conditions of use, no health effects are expected.
Ingestion	
Acute (Immediate)	<ul style="list-style-type: none"> May cause gastrointestinal disturbances including diarrhea, nausea, and vomiting. May cause irritation if swallowed.
Chronic (Delayed)	<ul style="list-style-type: none"> Under normal conditions of use, no health effects are expected.
Other	
Acute (Immediate)	<ul style="list-style-type: none"> Under normal conditions of use, no health effects are expected.
Carcinogenic Effects	<ul style="list-style-type: none"> This product does not contain any components above de minimus concentrations that are considered carcinogenic by OSHA , IARC or NTP .

Section 12 - Ecological Information

Toxicity

- No data available

Persistence and degradability

- Non-mandatory section - information about this substance not complied for this reason.

Bioaccumulative potential

- Non-mandatory section - information about this substance not complied for this reason.

Mobility in Soil

- Non-mandatory section - information about this substance not complied for this reason.

Other adverse effects

- Non-mandatory section - information about this substance not complied for this reason.

Ecological Fate

- No data available.

Potential Environmental Effects

- No data available.

Section 13 - Disposal Considerations

Waste treatment methods

Product waste	<ul style="list-style-type: none"> Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
Packaging waste	<ul style="list-style-type: none"> Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class(es)	Packing group	Environmental hazards
DOT	NDA	Lubricating Oil, N.O.I	NDA	NDA	NDA

Special precautions for user • None specified. No special precautions.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code • Not relevant.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications • No data available

United States

Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

Not Listed

U.S. - OSHA - Specifically Regulated Chemicals

Not Listed

Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

Not Listed

U.S. - CAA (Clean Air Act) - Accidental Release Prevention - Flammable Substances

Not Listed

U.S. - CAA (Clean Air Act) - Accidental Release Prevention - Toxic Substances

Not Listed

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

Not Listed

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

Not Listed

U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

Not Listed

U.S. - CWA (Clean Water Act) - Hazardous Substances

Not Listed

U.S. - CWA (Clean Water Act) - Toxic Pollutants

Not Listed

United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List

Not Listed

U.S. - California - Proposition 65 - Developmental Toxicity

Not Listed

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

Not Listed

U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male

Not Listed

Section 16 - Other Information

Revision Date	<ul style="list-style-type: none">• 28/August/2015
Preparation Date	<ul style="list-style-type: none">• 28/August/2015
Other Information	<ul style="list-style-type: none">• Schedule B Number: 3811.90.0000.
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