



Safety Data Sheet

Section 1: Identification

Product identifier

Product Name • **Jojoba Oil Shampoo**

Product Description • Pearl colored liquid.

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

Recommended use • Pet shampoo.

Restrictions on use • KEEP OUT OF THE REACH OF CHILDREN.

Details of the supplier of the safety data sheet

Manufacturer • Four Paws Products, Ltd.
P.O. Box 427
Neptune, NJ 07754-0427
United States

www.fourpaws.com

Emergency telephone number

Manufacturer • 1-800-424-9300 - Chemtrec

Manufacturer • 1-703-527-3887 - Chemtrec - Outside the US, collect calls accepted

Manufacturer • 1-866-987-4110

Section 2: Hazard Identification

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012 • Skin Irritation 2
Eye Irritation 2A

Label elements

OSHA HCS 2012

WARNING



- Hazard statements** • Causes skin irritation
 Causes serious eye irritation

Precautionary statements

- Prevention** • Wash thoroughly after handling.
 Wear protective gloves/protective clothing/eye protection/face protection.

- Response** • IF ON SKIN: Wash with plenty of soap and water.
 If skin irritation occurs: Get medical advice/attention.
 Take off contaminated clothing and wash before reuse.
 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.

Other hazards

OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Section 3 - Composition/Information on Ingredients

Substances

- Material does not meet the criteria of a substance.

Mixtures

Composition		
Chemical Name	Identifiers	%
Alpha Olefin Sulfonate, Sodium Salt	CAS:68439-57-6	15%
Quaternary ammonium compounds, (carboxymethyl)(3-cocoamidopropyl)dimethyl-, hydroxides, innersalts	CAS:61789-40-0	6%
Coco amido sulfonate	CAS:68139-30-0	2%
Other ingredients	NDA	Balance

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

- IF INHALED: If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or doctor for further treatment advice.

Skin

- IF ON SKIN: Wash skin with soap and water. If skin irritation occurs: Get medical advice/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: Call a poison control center or doctor for treatment advice.

Most important symptoms and effects, both acute and delayed

- Causes eye irritation, causes skin irritation. Refer to Section 11 - Toxicological Information.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

- Treat symptomatically and supportively.

Section 5: Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media • Use water, foam, carbon dioxide, or dry chemical.

Unsuitable Extinguishing Media • Avoid heavy hose streams.

Firefighting Procedures • No data available.

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards • None known.

Hazardous Combustion Products • May decompose upon heating to produce toxic gases or fumes.

Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA).

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions

- No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.

Emergency Procedures

- Wear appropriate personal protective equipment (PPE).

Environmental precautions

- No data available.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

- SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.

Section 7 - Handling and Storage

Precautions for safe handling

Handling

- Wash hands thoroughly with soap and water after handling. Avoid contact with skin or eyes. Read label before use.

Conditions for safe storage, including any incompatibilities

Storage

- Keep only in the original container. Keep container closed when not in use. Avoid extreme temperatures.

Incompatible Materials or Ignition Sources

- No data available.

Section 8 - Exposure Controls/Personal Protection

Control parameters

- Exposure Limits/Guidelines** • No data available.

Exposure controls

- Engineering Measures/Controls** • No data available.

Personal Protective Equipment

Pictograms



Respiratory

- In case of insufficient ventilation, use NIOSH approved respiratory protection.

Eye/Face

- Wear safety glasses.

Hands

- Wear appropriate gloves.

Skin/Body

- If prolonged exposure is anticipated, it is recommended for handlers to wear appropriate clothing to prevent skin contact.

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	Pearl colored liquid.
Color	Pearl	Odor	Fragrant
Odor Threshold	No data available		
General Properties			
Boiling Point	No data available	Melting Point/Freezing Point	No data available
Decomposition Temperature	No data available	pH	No data available
Specific Gravity/Relative Density	1.015 to 1.025 Water=1	Bulk Density	No data available
Water Solubility	Soluble	Viscosity	2200 to 2500 Centipoise (cPs, cP) or mPas
Volatility			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available		
Flammability			
Flash Point	201 °F(93.8889 °C)	UEL	No data available
LEL	No data available	Flame Duration	No data available
Flammability (solid, gas)	Not relevant.		
Environmental			

Octanol/Water Partition coefficient	No data available		
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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

- Extreme temperatures.

Incompatible materials

- Strong acids, strong bases, reducing agents and strong oxidizers.

Hazardous decomposition products

- Thermal decomposition may produce toxic gases.

Section 11 - Toxicological Information

Information on toxicological effects

GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 • Acute Toxicity - Dermal - Classification criteria not met; Acute Toxicity - Inhalation - Classification criteria not met; Acute Toxicity - Oral - Classification criteria not met
Skin corrosion/Irritation	OSHA HCS 2012 • Skin Irritation 2
Serious eye damage/Irritation	OSHA HCS 2012 • Eye Irritation 2A
Skin sensitization	OSHA HCS 2012 • Classification criteria not met
Respiratory sensitization	OSHA HCS 2012 • Classification criteria not met
Aspiration Hazard	OSHA HCS 2012 • Classification criteria not met
Carcinogenicity	OSHA HCS 2012 • Classification criteria not met
Germ Cell Mutagenicity	OSHA HCS 2012 • Classification criteria not met
Toxicity for Reproduction	OSHA HCS 2012 • Classification criteria not met
STOT-SE	OSHA HCS 2012 • Classification criteria not met
STOT-RE	OSHA HCS 2012 • Classification criteria not met

Route(s) of entry/exposure • Inhalation, Ingestion, Eyes, and Skin

Potential Health Effects

Inhalation

Acute (Immediate)

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

Chronic (Delayed)

- No data available.

Skin

Acute (Immediate)

- Causes skin irritation.

- Chronic (Delayed)**
 - No data available
- Eye**
- Acute (Immediate)**
 - Causes serious eye irritation.
- Chronic (Delayed)**
 - No data available.
- Ingestion**
- Acute (Immediate)**
 - Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)**
 - No data available.
- Mutagenic Effects**
 - No data available.
- Carcinogenic Effects**
 - No component of this product present at 0.1% or greater is listed by IARC, OSHA or NTP.
- Reproductive Effects**
 - No data available.

Section 12 - Ecological Information

- Toxicity**
 - No data available

- Persistence and degradability**
 - No data available.

- Bioaccumulative potential**
 - No data available.

- Mobility in Soil**
 - No data available.

- Other adverse effects**
- Potential Environmental Effects**
 - No data available.

Section 13 - Disposal Considerations

- Waste treatment methods**
- Product waste**
 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
- Packaging waste**
 - 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	Not Applicable	Not Regulated	Not Applicable	Not Applicable	Not Applicable
IMO/IMDG	Not Applicable	Not Regulated	Not Applicable	Not Applicable	Not Applicable

IATA/ICAO	Not Applicable	Not Regulated	Not Applicable	Not Applicable	Not Applicable
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Special precautions for user • None specified.

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

Other information

IMO/IMDG • No data available

IATA/ICAO • No data available

Section 15 - Regulatory Information

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

SARA Hazard Classifications • Acute

Inventory		
Component	CAS	TSCA
Alpha Olefin Sulfonate, Sodium Salt	68439-57-6	Yes
Coco amido sulfonate	68139-30-0	Yes
Quaternary ammonium compounds, (carboxymethyl)(3-cocoamidopropyl) dimethyl-, hydroxides, innersalts	61789-40-0	Yes

Section 16 - Other Information

Revision Date • 22/January/2016

Last Revision Date • 22/January/2016

Preparation Date • 22/January/2016

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