

## Safety Data Sheet



### Section 1: Identification

#### Product identifier

**Product Name** • **Adams Medicated Shampoo and Conditioner for Dogs**

**Synonyms** • 100523685

**Product Description** • Thick, light green liquid.

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

**Recommended use** • Medicated shampoo and conditioner for dogs.

**Restrictions on use** • KEEP OUT OF THE REACH OF CHILDREN. Avoid contact with skin and eyes.

#### Details of the supplier of the safety data sheet

**Manufacturer** • Farnam Pet Products, A Division of Farnam Companies, Inc.  
P.O. Box 34820  
Phoenix, AZ 85067-4820  
United States

[www.farnampet.com](http://www.farnampet.com)

#### Emergency telephone number

**Manufacturer** • 1-800-234-2269

**Manufacturer** • 1-800-424-9300 - CHEMTREC

**Manufacturer** • 1-703-527-3887 - CHEMTREC - Outside US collect calls accepted

### 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  
Skin Sensitization 1B

#### Label elements

**OSHA HCS 2012**

#### WARNING



**Hazard statements** • Causes skin irritation  
May cause an allergic skin reaction  
Causes eye irritation

## Precautionary statements

- Prevention** • Wash thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.  
Avoid breathing vapors, dust, mist or spray.  
Contaminated work clothing should not be allowed out of the workplace.
- 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.
- Storage/Disposal** • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

## 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	%
Sodium laureth sulfate	CAS:9004-82-4	10.5% TO 13.5%
Cocamidopropyl betaine	CAS:61789-40-0	0.9% TO 2.4%
Lauryl glucoside	CAS:110615-47-9	0.9% TO 2.4%
Sulfur	CAS:7704-34-9	2%
3,5,7-Triaza-1-azoniatricyclo(3.3.1.1(sup 3,7))decane, 1-((2Z)-3-chloro-2-propenyl)-, chloride	CAS:51229-78-8	0.192%
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 with plenty of soap and water. If irritation or rash occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse.

#### 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: Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center.

**Most important symptoms and effects, both acute and delayed**

- Causes skin irritation, causes eye irritation, may cause an allergic skin reaction in individuals with a sensitivity to 1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane-chloride (CTAC). 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**
- LARGE FIRE: Water spray, fog or regular foam.
  - SMALL FIRES: Dry chemical, CO2, water spray or regular foam.

**Unsuitable Extinguishing Media**

- Avoid heavy hose streams.

**Firefighting Procedures**

- Ventilate closed spaces before entering.
- Do not breathe gas/fumes/vapor/spray.

**Special hazards arising from the substance or mixture****Unusual Fire and Explosion Hazards**

- None known.

**Hazardous Combustion Products**

- Non-combustible, substance itself does not burn but may react upon heating to produce corrosive and/or toxic 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**

- Do not walk through spilled material. Ventilate enclosed areas. Wear appropriate personal protective equipment, avoid direct contact.

**Emergency Procedures**

- Ventilate closed spaces before entering. Avoid release into the environment.

**Environmental precautions**

- No data available

**Methods and material for containment and cleaning up****Containment/Clean-up Measures**

- Absorb spills with an inert material, clay granules or other inert absorbent material and put in container for disposal.

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

**Handling**

- Use only in well ventilated areas. Wear appropriate personal protective equipment, avoid direct contact.

**Conditions for safe storage, including any incompatibilities****Storage**

- Avoid extreme temperatures. Avoid direct sunlight. Keep container closed when not in use. Keep out of reach of children.

**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** • Not required with normal use.

**Eye/Face** • Wear safety glasses.

**Hands** • Wear appropriate gloves.

**Skin/Body** • Not required with normal use.

**Environmental Exposure Controls** • No data available

**Section 9 - Physical and Chemical Properties****Information on Physical and Chemical Properties**

<b>Material Description</b>			
Physical Form	Liquid	Appearance/Description	Thick, light green liquid.
Color	Light green.	Odor	Medicinal
Odor Threshold	No data available		
<b>General Properties</b>			
Boiling Point	No data available	Melting Point/Freezing Point	No data available
Decomposition Temperature	No data available	pH	6.5
Specific Gravity/Relative Density	= 1.09 Water=1	Water Solubility	Insoluble
Viscosity	No data available		
<b>Volatility</b>			
Vapor Pressure	No data available	Vapor Density	No data available
Evaporation Rate	No data available		
<b>Flammability</b>			
Flash Point	No data available	UEL	No data available
LEL	No data available	Autoignition	No data available
Flammability (solid, gas)	No data available		
<b>Environmental</b>			
Octanol/Water Partition coefficient	No data available		

**Section 10: Stability and Reactivity**

**Reactivity**

- Non-reactive under normal handling and storage conditions.

**Chemical stability**

- Stable

**Possibility of hazardous reactions**

- Hazardous polymerization will not occur.

**Conditions to avoid**

- Direct sunlight. Do not freeze.

**Incompatible materials**

- No data available

**Hazardous decomposition products**

- Decomposes upon heating to produce toxic vapors/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 • Skin Sensitizer 1B
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

**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. May cause an allergic reaction in individuals with a sensitivity to 1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamanitane-chloride (CTAC).
- Chronic (Delayed)** • No data available

**Eye**

- Acute (Immediate)** • Causes 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 data available.
- 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

- Special precautions for user**
  - None specified.
- Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**
  - No data available
- 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
3,5,7-Triaza-1-azoniatriacyclo (3.3.1.1(sup 3,7)) decane, 1-((2Z)-3-chloro-2-propenyl)-, chloride	51229-78-8	No
Lauryl glucoside	110615-47-9	Yes
Cocamidopropyl betaine	61789-40-0	Yes
Sodium laureth sulfate	9004-82-4	Yes
Sulfur	7704-34-9	Yes

## Section 16 - Other Information

**Revision Date** • 05/January/2016

**Last Revision Date** • 05/January/2016

**Preparation Date** • 05/January/2016

**Disclaimer/Statement of Liability**

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