

# MATERIAL SAFETY DATA SHEET

## SULFODENE SKIN MEDICATION FOR DOGS

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### 1. Product and Company Identification

**Product Code:** F-SULFODENESKIN  
**Product Name:** SULFODENE SKIN MEDICATION FOR DOGS  
**Trade Name:** NADA #5-236  
**Manufacturer Information**  
**Company Name:** Distributed by:  
Farnam Companies, Inc.  
301 West Osborn Road  
Phoenix, AZ  
**Emergency Contact:** CHEMTREC (800)424-9300  
**Alternate Emergency Contact:** District of Columbia (202)483-0414  
**Information:** Farnam Companies, Inc. (800)234-2269  
**Chemical Family:** Compound  
**Additional Identity Information**  
801 4-oz, 802 8-oz  
7801 4-oz

### 2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TWA	Other Limits
1. 2-Mercaptobenzothiazole	149-30-4	0.1 -10.0 %	No data.	No data.	No data.
2. Isopropyl alcohol	67-63-0	1.0 %	400 ppm	200 ppm	No data.
3. Acetone	67-64-1	10.0 %	1000 ppm	500 ppm	No data.
Hazardous Components (Chemical Name)	CAS #	OSHA STEL	OSHA CEIL	ACGIH STEL	ACGIH CEIL
1. 2-Mercaptobenzothiazole	149-30-4	No data.	No data.	No data.	No data.
2. Isopropyl alcohol	67-63-0	No data.	No data.	400 ppm	No data.
3. Acetone	67-64-1	No data.	No data.	750 ppm	No data.

### 3. Hazards Identification

#### Emergency Overview

No data available.

**Route(s) of Entry:** Inhalation? Yes Skin? No Eyes? No Ingestion? Yes

#### Potential Health Effects (Acute and Chronic)

NE

#### Recommended Exposure Limits

NE

#### Signs and Symptoms Of Exposure

NE

#### Medical Conditions Generally Aggravated By Exposure

No data available.

### 4. First Aid Measures

#### Emergency and First Aid Procedures

EYES: Flush with large volumes of water; contact physician if irritation persists.

SKIN: Rinse with plenty of water. If irritation develops, contact physician.

IF SWALLOWED: Contact physician or Poison Control Center.

IF INHALED: Remove to fresh air. Contact physician if irritation persists.

## 5. Fire Fighting Measures

**Flash Pt:** 59.00 F  
**Explosive Limits:** LEL: NE UEL: NE  
**Autoignition Pt:** No data available.

### Fire Fighting Instructions

SCBA and protective clothing when fighting fires involving chemicals

### Flammable Properties and Hazards

Spilled material may be slippery.

### Hazardous Combustion Products

No data available.

### Extinguishing Media

Dry chemical, alcohol-resistant foam, or water spray-fog

### Unsuitable Extinguishing Media

No data available.

## 6. Accidental Release Measures

### Steps To Be Taken In Case Material Is Released Or Spilled

Soak up spills with absorbent material, shovel into waste containers

## 7. Handling and Storage

### Hazard Label Information:

Keep away from heat and flame. Flammable Do not get in eyes. Respiratory protection may be needed

### Precautions To Be Taken in Handling

Store in cool, well-ventilated area; avoid freezing or excessive heat

### Precautions To Be Taken in Storing

No data available.

### Other Precautions

KEEP OUT OF REACH OF CHILDREN. Spilled material is slippery; wash thoroughly after contact.

## 8. Exposure Controls/Personal Protection

### Respiratory Equipment (Specify Type)

No data available.

### Eye Protection

No data available.

### Protective Gloves

No data available.

### Other Protective Clothing

none needed

### Engineering Controls (Ventilation etc.)

Local Exhaust: sufficient

Special:

Mechanical (Gen):

Other:

### Work/Hygienic/Maintenance Practices

Wash hands before eating, smoking or using restroom

## 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [ X ] Liquid [ ] Solid  
**Melting Point:** N.A.  
**Boiling Point:** N.A.  
**Autoignition Pt:** No data.  
**Flash Pt:** 59.00 F  
**Explosive Limits:** LEL: NE UEL: NE  
**Specific Gravity (Water = 1):** N.A.  
**Vapor Pressure (vs. Air or mm Hg):** N.A.  
**Vapor Density (vs. Air = 1):** N.A.  
**Evaporation Rate (vs Butyl Acetate=1):** N.A.  
**Solubility in Water:** N.A.  
**Percent Volatile:** No data.  
**Appearance and Odor**  
 No data available.

## 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]  
**Conditions To Avoid - Instability**  
 None known  
**Incompatibility - Materials To Avoid**  
 Strong oxidizing or reducing agents  
**Hazardous Decomposition Or Byproducts**  
 No data available.  
**Hazardous Polymerization:** Will occur [ ] Will not occur [ X ]  
**Conditions To Avoid - Hazardous Polymerization**  
 will not occur

## 11. Toxicological Information

No data available.  
**Chronic Toxicological Effects**  
 No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. 2-Mercaptobenzothiazole	149-30-4	n.a.	n.a.	n.a.	n.a.
2. Isopropyl alcohol	67-63-0	n.a.	n.a.	A4	n.a.
3. Acetone	67-64-1	n.a.	n.a.	A4	n.a.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

## 12. Ecological Information

No data available.

## 13. Disposal Considerations

### Waste Disposal Method

Material collected with absorbent may be disposed of in permitted landfills if in accordance with local, state and federal regulations.

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**14. Transport Information**

**LAND TRANSPORT (US DOT)**

**DOT Proper Shipping Name** No data available.

**DOT Hazard Label:** Consumer Commodity ORM-D

**Additional Transport Information**

No data available.

**15. Regulatory Information**

No data available.

**16. Other Information**

Consumer Commodity ORM-D - Packaging Group II exception for Consumer Commodity by Ground

**Company Policy or Disclaimer**

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.