

# MATERIAL SAFETY DATA SHEET

Generated 04/01/2009, Revision 01/15/2009, Supercedes Revision 07/26/2007, Date Created 02/11/1992

## SECTION 1. Product and Company Identification VETROLIN LINIMENT

**Product Code:** F-VETROLIN  
**Product Name:** VETROLIN LINIMENT

### 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

### Additional Identity Information

80192 32-oz, 80193 1-gal

## SECTION 2. Composition/Information on Ingredients VETROLIN LINIMENT

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV
ETHANOL SDA-38B 200 PROOF	NA	<=50.0 %	No data.	No data.

## SECTION 3. Hazards Identification VETROLIN LINIMENT

### Emergency Overview

No data available.

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

### Potential Health Effects (Acute and Chronic)

No data available.

### Signs and Symptoms Of Exposure

None determined

### Medical Conditions Generally Aggravated By Exposure

None determined

## SECTION 4. First Aid Measures

## VETROLIN LINIMENT

### Emergency and First Aid Procedures

IF SWALLOWED: Do NOT induce vomiting. Drink two glasses of water and contact physician or Poison Control Center. Never induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Immediately flush eye with plenty of water. Consult physician if irritation persists.

IF INHALED: Remove patient to fresh air.

IF ON SKIN: Wash with soap and water. Contact physician if irritation persists.

## SECTION 5. Fire Fighting Measures VETROLIN LINIMENT

**Flash Pt:** 73.40 F Method Used: ASTM D Closed Cup

**Explosive Limits:** LEL: NEN.A. UEL: NEN.A.

### Fire Fighting Instructions

Use SCBA and protective clothing

### Flammable Properties and Hazards

Alcohol flames may be difficult to see. Vapors from this product may travel or be moved by air current and ignited by pilot lights, electric equipment static.

### Extinguishing Media

Carbon dioxide, dry chemical, water spray or universal type foam

### Unsuitable Extinguishing Media

No data available.

## SECTION 6. Accidental Release Measures VETROLIN LINIMENT

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

Extinguish sources of ignition. Ventilate area.

Small Spills: Wash down with water. Collect large spills in containers for disposal. Absorb remaining spill onto inert absorbent and transfer to disposal containers.

## SECTION 7. Handling and Storage VETROLIN LINIMENT

### Precautions To Be Taken in Handling

Keep away from heat, sparks and flame. Avoid contact with eyes. Store in sealed container.

### Other Precautions

KEEP OUT OF REACH OF CHILDREN

## SECTION 8. Exposure Controls/Personal Protection VETROLIN LINIMENT

### Respiratory Equipment (Specify Type)

SCBA if P.E.L.'s exceeded

**Eye Protection**

Monogoggles

**Protective Gloves**

Rubber

**Other Protective Clothing**

Eye bath, safety shower

**Engineering Controls (Ventilation etc.)**

Local Exhaust: sufficient, vapors should not escape to work area

Special:

Mechanical (Gen):

Other:

**Work/Hygienic/Maintenance Practices**

Wash hands before eating, smoking or using restroom.

**SECTION 9. Physical and Chemical Properties  
VETROLIN LINIMENT**

<b>Physical States:</b>	[ ] Gas [ X ] Liquid [ ] Solid
<b>Melting Point:</b>	N.A.
<b>Boiling Point:</b>	> 35.00 C
<b>Autoignition Pt:</b>	No data.
<b>Flash Pt:</b>	73.40 F Method Used: ASTM D Closed Cup
<b>Explosive Limits:</b>	LEL: NEN.A. UEL: NEN.A.
<b>Specific Gravity (Water = 1):</b>	0.890000
<b>Bulk density:</b>	No data.
<b>Vapor Pressure (vs. Air or mm Hg):</b>	N.A.
<b>Vapor Density (vs. Air = 1):</b>	N.A.
<b>Evaporation Rate (vs Butyl Acetate=1):</b>	N.A.
<b>Solubility in Water:</b>	comp.@20%
<b>Solubility Notes</b>	
Dispersible in H2O	
<b>Percent Volatile:</b>	64.0 % by volume.
<b>Heat Value:</b>	No data.
<b>Particle Size:</b>	No data.
<b>Corrosion Rate:</b>	No data.
<b>pH:</b>	8.4+-0.2

**Appearance and Odor**

Transparent green liquid with alcoholic aroma

**SECTION 10. Stability and Reactivity**  
**VETROLIN LINIMENT**

**Stability:** Unstable [ ] Stable [ X ]

**Conditions To Avoid - Instability**

Heat, sparks, flames

**Incompatibility - Materials To Avoid**

Concentrated acids or bases

**Hazardous Decomposition Or Byproducts**

CO, CO2

**Hazardous Polymerization:** Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Polymerization**

None known

**SECTION 11. Toxicological Information**  
**VETROLIN LINIMENT**

No data available.

**Carcinogenicity/Other Information**

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
ETHANOL SDA-38B 200 PROOF	NA	n.a.	n.a.	n.a.	n.a.

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

**SECTION 12. Ecological Information**  
**VETROLIN LINIMENT**

No data available.

**SECTION 13. Disposal Considerations**  
**VETROLIN LINIMENT**

**Waste Disposal Method**

Dispose of in accordance with local, state and federal regulations.

**SECTION 14. Transport Information**  
**VETROLIN LINIMENT**

**LAND TRANSPORT (US DOT)**

**DOT Proper Shipping Name** Consumer Commodity

**DOT Hazard Class:** ORM-D

**DOT Hazard Label:** None

**Additional Transport Information**

4 liters or less is subject to the Consuler Commodity ORM-D

**SECTION 15. Regulatory Information**  
**VETROLIN LINIMENT**

No data available.

**SECTION 16. Other Information**  
**VETROLIN LINIMENT**

Avoid contact with eyes or mucous membranes. External use only. Flammable

**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.

---