

MATERIAL SAFETY DATA SHEET

SECTION 1. Product and Company Identification IVERCARE

Product Code: F-IVERCARE

Product Name: IVERCARE **Chemical Family:** Compound

**Manufacturer Name and
Address:**

**Telephone
Numbers:**

Dates:

Distributed by:

CHEMTREC

(800)424-9300

Date Created:

03/19/2002

Farnam Companies, Inc.

District of Columbia (202)483-0414

Revision: 06/25/2007

301 West Osborn Road

Farnam Companies,
In (800)234-2269

Printed: 06/29/2007

Phoenix, AZ.

Additional Identity Information

3000585

SECTION 2. Composition/Information on Ingredients IVERCARE

| Hazardous Components (Chemical Name) | CAS # | Concentration |
|---|------------|---------------|
| 1. Ivermectin Comp Bla | 70161-11-4 | 0.1 -1.0 % |
| 2. Ivermectin Comp Blb | 70209-81-3 | 0.1 -1.0 % |
| 3. Titanium dioxide {Titanium peroxide; Titanium (IV) oxide; Rutile; C.I. Pigment white 6} | 13463-67-7 | 1.0 -2.0 % |

| | OSHA PEL | ACGIH TLV |
|----|----------|-----------|
| 1. | No data. | No data. |
| 2. | No data. | No data. |
| 3. | No data. | 10 mg/m3 |

SECTION 3. Hazards Identification IVERCARE

Emergency Overview

No data available.

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

Potential Health Effects (Acute and Chronic)

No data available.

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

Carcinogenicity/Other Information

Ivermectin is not listed as a carcinogen with NTP, OSHA, or IARC. Titanium dioxide is listed with IARC as "not classifiable as human carcinogen".

Signs and Symptoms Of Exposure

None known

Medical Conditions Generally Aggravated By Exposure

None known

SECTION 4. First Aid Measures
IVERCARE

Emergency and First Aid Procedures

IF SWALLOWED: If accidental ingestion occurs, get medical attention immediately.

IF INHALED: N/A

IF IN EYES: Flush with plenty of water. Get medical attention if irritation occurs or persists.

IF ON SKIN: Wash contact area with soap and water. Remove contaminated clothing and wash before reuse. If irritation occurs or persists, get medical attention.

Note to Physician

No data available.

SECTION 5. Fire Fighting Measures
IVERCARE

Flash Pt: N.A. **Method Used:** No data.

Explosive Limits: LEL: NE UEL: NE

Extinguishing Media

Use water spray or all purpose dry chemical.

Fire Fighting Instructions

Fire fighters should wear self-contained breathing apparatus and full protective equipment.

Flammable Properties and Hazards

None known

Hazardous Combustion Products

No data available.

SECTION 6. Accidental Release Measures

IVERCARE

Steps To Be Taken In Case Material Is Released Or Spilled

Shovel spill into disposal containers. Rinse spill site with detergent and water. Use suitable protective gear.

SECTION 7. Handling and Storage

IVERCARE

Hazard Label Information:

nitrogen oxides None known

phosgene

Precautions To Be Taken in Handling

Store in cool dry place away from heat or sunlight. Refrain from smoking and eating when handling. Wash hands after use. Avoid contact with eyes.

Precautions To Be Taken in Storing

No data available.

Other Precautions

KEEP OUT OF REACH OF CHILDREN. Not for human use. Do not use in horses intended for food purposes.

SECTION 8. Exposure Controls/Personal Protection

IVERCARE

Respiratory Equipment (Specify Type)

none

Eye Protection

goggles

Protective Gloves

rubber

Other Protective Clothing

None needed except for manufacturing situations or large spills or product.

Engineering Controls (Ventilation etc.)

Local Exhaust: sufficient

Special:

Mechanical (Gen):

Other:

Work/Hygienic/Maintenance Practices

Wash hands before eating, smoking or using restroom.

SECTION 9. Physical and Chemical Properties IVERCARE

Solubility Notes

Dispersible

Physical States: Gas , Liquid , Solid

Boiling Point: N.A.

Melting Point: N.A.

Specific Gravity (Water = 1): N.A.

Density: No data.

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: No data.

Percent Volatile: N.A.

Saturated Vapor Concentration: No data.

Viscosity: No data.

pH: No data.

Appearance and Odor

White odorless paste

SECTION 10. Stability and Reactivity IVERCARE

Stability: Unstable Stable

Conditions To Avoid - Instability

NE

Incompatibility - Materials To Avoid

None known

Hazardous Decomposition Or Byproducts

None known

Hazardous Polymerization: Will occur Will not occur

Conditions To Avoid - Hazardous Polymerization

None known

SECTION 11. Toxicological Information
IVERCARE

No data available.

SECTION 12. Ecological Information
IVERCARE

No data available.

SECTION 13. Disposal Considerations
IVERCARE

Waste Disposal Method

Dispose of according to local, state and federal regulations

SECTION 14. Transport Information
IVERCARE

DOT Proper Shipping Name

No data available.

Additional Transport Information

No data available.

SECTION 15. Regulatory Information
IVERCARE

No data available.

SECTION 16. Other Information
IVERCARE

Supersedes Revision 03/19/2002

The following information is for the Ivermectin only, not the IverCare Paste.

Ivermectin:

LD 50 Mouse, oral 25 mg/kg

LD 50 Rat, oral 50 mg/kg

LD 50 Dog, oral approx 80 mg/kg

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.
