
MATERIAL SAFETY DATA SHEET**MSDS #****Identity: Vetprofen Tablets 25mg, 75mg, & 100mg****Page 1 of 3****Product Code:**

Section I – Supplier Information:**Emergency Telephone Number:**

Vétoquinol USA (TOMLYN PRODUCTS, EVSCO PHARMACEUTICAL, Vet Solutions)
Address: 4250 N. Sylvania Ave.
Fort Worth TX 76137

1-800-285-0508

Section II – Hazardous Ingredients/ Identity Information

| Hazardous Components | CAS# | %(opt) |
|----------------------------|------------|--------|
| Carprofen | 53716-49-7 | |
| Microcrystalline Cellulose | 9004-34-6 | |
| Croscarmellose Sodium | 7811-65-7 | |
| Magnesium Stearate | 557-04-0 | |
| Purified Stearic Acid | 57-11-4 | |
| Yellow # 6 | 2783-94-0 | |

Section III – Physical/Chemical Characteristics

| | |
|--|---|
| Boiling Point: | Not Applicable |
| Specific Gravity: (H ₂ O = 1) | Not Applicable |
| Vapor Pressure (mm Hg): | Not Applicable |
| Melting Point: | Not Applicable |
| Vapor Density (Air = 1): | Not Applicable |
| Evaporation Rate (butyl acetate = 1): | Not Applicable |
| Solubility in water: | Not Applicable |
| Appearance and Odor: | Orange Tablets debossed with “25mg” or “75mg” or “100mg” on one side. |

Section IV – Fire and Explosion Hazard Data

| | |
|-------------------------------------|--|
| Flash Point (method used): | not Known |
| Flammable Limits: | LEL: Not Applicable UEL: Not Applicable |
| Extinguishing Media: | Water Spray, dry chemical, carbon dioxide, or foam suitable for the surrounding fire and materials |
| Unusual Fire and Explosion Hazards: | Burning may yield CO, CO ₂ , Oxides of nitrogen, Hydrogen and Chloride products. |

Section V – Reactivity Data

| | |
|--|--|
| Stability: | STABLE |
| Incompatibility: | None |
| Hazardous Decomposition or Byproducts: | See Section IV- Fire and explosion Hazard. |
| Hazardous Polymerizations: | WILL NOT OCCUR |
| Conditions to Avoid: | High Temperatures. |

Section VI – Health Hazard Data

| Acute Toxicity: | <u>Type</u> | <u>Route</u> | <u>Species</u> | <u>Dosage</u> |
|---|--|--------------|----------------|---------------|
| | LD50 | Oral | Mouse | 282 mg / kg |
| | LD50 | Oral | Rat | 149 mg / kg |
| Eye: | No data available. See Section 03 – HAZARDOUS IDENTIFICATION. | | | |
| Skin: | No data available. See Section 03 – HAZARDOUS IDENTIFICATION. | | | |
| Inhalation: | No data available. See Section 03 – HAZARDOUS IDENTIFICATION. | | | |
| Ingestion: | The acute oral LD50s for the active ingredient are listed above in the table. While this formulation has not been tested as a whole, it would be expected to be harmful orally based on the amount of active ingredient in the mixture. | | | |
| Mutagenicity: | No evidence of mutagenicity was observed for this material in the Ames test when tested in 5 strains of <i>S. typhimurium</i> with or without metabolic activation. | | | |
| Subchronic Effects: | Subchronic oral toxicity studies for Carprofen were conducted in rats and dogs for 13 weeks. In rats, daily administration of this material at dose of 5 mg/kg was well tolerated. In dogs, daily administration of this material at dose levels of 5 and 25 mg/kg showed a slight change in serum enzyme values at the high dose (25 mg/kg); no signs of toxicity were seen at 5 mg/kg. | | | |
| Chronic Toxicity: | Chronic oral toxicity studies for Carprofen were conducted in rats and dogs. In rats, oral administration of daily doses of 1, 3, and 10 mg/kg for 2 years showed increased mortality rate, intestinal lesions, and change in blood enzyme levels. In dogs, daily doses of 2 and 7 mg/kg for 1 year were well tolerated. | | | |
| OSHA Carcinogen: | No. | | | |
| NTP Carcinogen: | Not classified. | | | |
| LARC Carcinogen: | Not classified. | | | |
| Reproductive Effects: | Carprofen was administered to pregnant mice at daily oral doses of 10, 20 or 40 mg/kg from day 7 to day 16 of gestation. No impairment of reproduction and no indication of embryo or fetotoxicity was seen. | | | |
| Teratogenicity: | No evidence of teratogenicity was observed in rats for Carprofen when administered at daily oral doses of 2, 6, and 20 mg/kg. Slightly prolonged gestation, which was associated with an increased number of dead pups at birth, was observed (this is a common finding among non-steroidal, anti-inflammatory drugs). | | | |
| Chronic Effects / Carcinogenicity: | No long term toxicity studies to evaluate the carcinogenic potential of this material have been done in laboratory animals. | | | |
| At Increased Risk from Exposure: | Individuals who have shown hypersensitivity to this material and individuals with heart conditions and impaired kidney and/or liver functions may be more susceptible to toxicity in cases of overexposure. | | | |

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Exposure Limits:

| <u>Hazardous Ingredient</u> | <u>Type</u> | <u>Value</u> |
|-----------------------------|-------------|------------------------|
| Carprofen | TWA-8 | 1 mg / m ³ |
| Microcrystalline Cellulose | TWA-8 | 10 mg / m ³ |
| Croscarmellose Sodium | TWA-8 | Not available |
| Magnesium Stearate | TWA-8 | 10 mg / m ³ |
| Purified Stearic Acid | TWA-8 | 10 mg / m ³ |
| Yellow # 6 | TWA-8 | Not available |

To Treat Exposure:

- Eyes:** Immediately flush eyes with water for at least 15 minutes. Get medical attention.
- Skin:** Wash skin with soap and water. Remove contaminated clothing and shoes. Wash clothing and thoroughly clean shoes before reuse. If irritation occurs or persists, get medical attention.
- Inhalation:** Remove to fresh air. If not breathing, start basic life support. Get medical attention immediately.
- Ingestion:** If swallowed, get medical attention immediately. Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to an unconscious person or animal.

Section VII – Precautions for Safe Handling and Use

- Steps to be taken in Case Material is Released or Spilled: Sweep up material for disposal.
- Waste Disposal Method: Incinerate or sanitary landfill IAW state or local regulations
- Precautions to be Taken in Handling and Storage: Keep container tightly closed. This product is made with food grade materials intended as a pet food. Keep away from high heat and flame.
- Other Precautions: Keep out of the reach of children, Wash hands after using product. Good practices require that gross amounts of **any chemical** be removed from the skin as soon as practical, especially before eating or smoking. Read and follow label instructions.

Section VIII – Control Measures

- Respiratory Protection: Not necessary under recommended conditions of use.
- Ventilation: Local Exhaust: Acceptable
Special: Not Applicable
Mechanical (general): Acceptable
- Protective Gloves: Yes
- Eye Protection: Not necessary under recommended conditions of use. Other Protective
- Clothing or Equipment: None generally required.
- Work Hygienic Practices: When using, do not eat, drink or smoke.
Wash hands after using.

Section IX – Additional Information

Tomlyn Products, Evsco Pharmaceuticals and Vet Solutions are registered trademarks of Vétoquinol USA.

Disclaimer of Expressed and Implied Warranties: This information is provided in good faith but without express or implied warranty. Buyer assumes all responsibilities for safety and use not in accordance with label instructions.

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