METHYLSULFONYLMETHANE

- A formula to support joint and connective tissue function for cats, dogs and horses.

- Methylsulfonylmethane (MSM) is a sulfur compound found in the body that supports numerous bodily functions.

- MSM helps support collagen synthesis for connective tissue health, maintain cell membrane flexibility and promote cell regeneration.

- MSM is a naturally occurring sulfur compound found in the body and in foods. Sulfur is a critical component of many important amino acids contained in our cellular proteins. Sulfur is an essential component of various compounds and processes in the body and is necessary for the synthesis of collagen, immunoglobulin and enzymes.
  - Maintains cell membrane flexibility and permeability, promoting an efficient exchange of nutrients and waste products.
  - Supports connective tissue health and the formation of collagen.
  - Provides the body with raw materials needed to create new cells in the body.
  - Important for energy production as a component of insulin and a prerequisite for normal carbohydrate metabolism.

- In the body, MSM gives up its sulfur to form methionine and cysteine. These sulfur-containing amino acids are known to protect against the effects of radiation and chelates heavy metals for removal from the body. As a natural source of organic sulfur, MSM provides sulfur to form (the amino acid) cysteine which aids in the production of collagen which is necessary for connective tissue repair. Cysteine is also a potent free-radical scavenger.

- MSM has no known toxicity or contraindications when used according to product guidelines.

- **Directions for use:**
  - **Small Dogs/Cats:** 250 mg Capsules, 1 daily per each 10 lbs. If giving more than one capsule daily, divide between AM and PM.
  - **Large Dogs:** 500 mg Capsules, 1 daily per each 20 lbs. If giving more than one capsule daily, divide between AM and PM.
  - **Horses:** Powder, give 1 level scoop (12,000 mg) twice daily for 5 days, then 1/2 scoop (6,000 mg) twice daily.

- **Methylsulfonylmethane**
  - **Cats/Small Dogs:** 250 mg Capsules 0900388.120 (120 Capsules)
  - **Large Dogs:** 500 mg Capsules 0900386.060 (60 Capsules)
  - **Horses: MSM Powder**
    - 0900389.001 (1 lb. Powder)
    - 0900389.002 (2 lbs. Powder)
    - 0900389.004 (4 lbs. Powder)
    - 0900389.009 (9 lbs. Powder)

- **Methylsulfonylmethane**
  - **Active Ingredients Per Capsule:**
    - Methylsulfonylmethane (MSM) 250 mg
  - **Inactive Ingredients:** rice flour, vegetarian leucine.

- **Methylsulfonylmethane**
  - **Active Ingredients Per Capsule:**
    - Methylsulfonylmethane (MSM) 500 mg
  - **Inactive Ingredients:** gelatin, rice flour, vegetarian leucine.

- **Methylsulfonylmethane**
  - **Active Ingredients Per 12 g Scoop:**
    - Methylsulfonylmethane (MSM) 12,000 mg
  - **Inactive Ingredients:** 0.1% silicon dioxide (to prevent caking).