

Research Associates' MSM™, or Methylsulfonylmethane, is a high purity grade, large crystal form, for oral supplement use as a source of bio-available sulfur.

**ADDITIONAL INFORMATION ON MSM:**

Published research suggests that **MSM** or Methylsulfonylmethane may have anti-inflammatory properties as well. The anti-inflammatory properties may be due to the enhancement of the effect of cortisol, a natural anti-inflammatory hormone (note enhancing the effect of, not increasing concentration of). **MSM** may assist in the production of the sulfur-bearing amino acids methionine and cysteine due to the bioavailability of sulfur. Connective tissue, cartilage and keratin are dependant on sulfur bonds. MSM may also help regulate prostaglandin metabolism, and MSM is an antioxidant as well.

Following are references to two published research articles regarding MSM's effect in arthritis, and the absorption efficiency:

*Osteoarthritis Cartilage. 2006 March. Kim LS, Axelrod LJ, Howard P, Buratovich N, Waters RF. Southwest College Research Institute, Southwest College of Naturopathic Medicine and Health Sciences, Tempe, AZ.*

*J Agric Food Chem. 2007 Feb 7. Magnuson BA, Appleton J, Ames GB. Burdock Group, 888 17th Street N.W., Suite 810, Washington, D.C.*

For additional information on MSM, contact Research Associates at: [knowledgebase@researchassoc.net](mailto:knowledgebase@researchassoc.net) or call 1-800-330-VETS (8387).

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