



**COSAVET-DF<sup>®</sup> EDGE**  
FUNGICIDE - MITICIDE

*A Unique, Water Dispersible, Dust Free,  
Flowable Micronized Sulfur,  
Formulated with  
Nano and Micron Technology*



**Active Ingredient:**  
Sulfur ..... 80.0%

**FEATURES**

- Uniform Particle Size
- 70% more particles than traditional Sulfur DF's
- Blend of Nano and Micron Technology
- OMRI Listed

**BENEFITS**

- Superior Contact and Vapor Action
- Exceptional Dispersion
- Stays Suspended Longer
- Dust Free



**The Best is Even Better!**

**Nanotechnology**

The US Environmental Protection Agency (EPA) defines nanotechnology as the art and science of manipulating matter at the atomic or molecular scale. This technology has allowed Sulphur Mills Limited to formulate a more effective water dispersible granule with the right blend of Nano and Micron Technology.

**Optimum Particle Size Manufactured in a NEW Plant!**

Conventional sulfur formulations, have particles larger than 8 microns giving poor coverage and slower action. Conversely, too many particles less than 1 micron run the risk of phytotoxic effects, particularly in warmer climates.

Each Cosavet-DF Edge granule is made up of thousands of coated sulfur particles with an average particle size of 2.5 microns with 10-15% particles of less than 1 micron that vaporize rapidly for an immediate effect. The larger particles provide residual control by breaking down and oxidizing more slowly.

The overall fine particle size provides a more concentrated surface area of sulfur, resulting in more and closer fungal and mite contact, more exposure to air for greater vapor action, and overall more intensive field area covered by a given application of sulfur.



Photo shows Cosavet-DF Edge granule size. Each granule is comprised of thousands of particles averaging 2.5 microns in size.

**Fungicide / Acaricide**

Cosavet-DF Edge is a contact fungicide with broad spectrum activity on Powdery Mildew on grapes, mango, citrus, potatoes, legumes, all varieties of berries, apples, pears, cucurbits, lettuce, soybean, squash, tomatoes, peas, garlic, onion, and ornamentals such as roses, sunflower, asters, carnations and other vegetables and fruits.

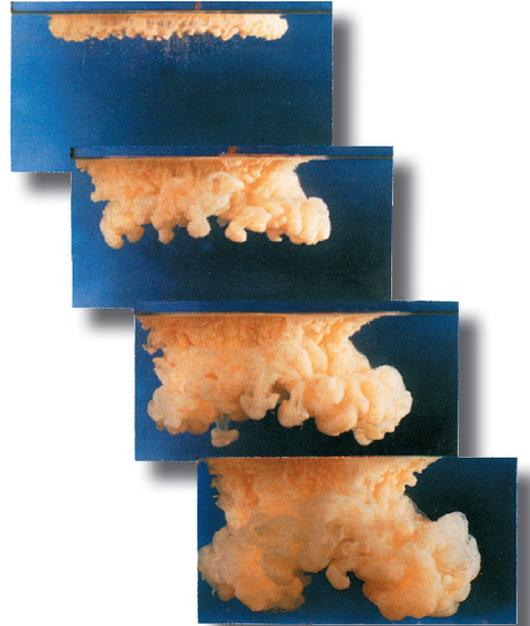
As an acaricide it controls, Leaf Spot, Brown Rot, Black Spot, and Scab on vegetables, fruits and ornamentals. Cosavet-DF Edge as a miticide controls different kind of mites such as Petrobia mite, Red Spider mite, Two Spotted Spider mite, Russet mite, Thrips, Blister mites, Silver mites, and others on vegetables and fruits.



## Exceptional Dispersion

Cosavet-DF Edge pours out like a liquid and disperses instantly in water, performing equal to or better than similar chemistries.

## Some of Our Satisfied Customers...



"It's a really good, affordable product, and it's one of a few things that can be used on organic crops but we also use a lot on conventional plants until bloom. Cosavet®-DF Edge is compatible if desired, goes into solution easily, stays in suspension and does not clog filters."

Bill noted the importance of a reliable mildew program in the spring when there are rainy periods. "It's really important to have a good wettable sulfur to use; dust just doesn't work in those conditions." Bill and his customers have been happy with Cosavet-DF Edge. I hope to get others using it as well!"

Bill Oldham, Ag Unlimited, CA  
PCA since 1983

Mid-Valley Ag sold 80,000 lbs of Cosavet-DF® Edge in 2014 with no mixing or quality issues. Sulphur Mills Ltd. has improved their formulation and manufacturing capabilities with their new production facility in India. I would recommend the new formulation, Cosavet-DF Edge to anyone who has used product before or a totally new user.

Steve Dugo  
Mid-Valley Ag, CA



"Our customers have been very happy with Cosavet®-DF Edge. It is a high quality sulfur product at a very reasonable price," says Gargus. "Cosavet-DF Edge is great for control of powdery mildew and mites and is applied on tree fruit as a delayed dormant spray."

Gargus continues, "The compatibility characteristics of Cosavet-DF Edge make it a great sulfur option because it can be combined with other products saving the grower time and money to make a separate application. In addition, it has excellent dispersion qualities and leaves no residual in the tank."

Dee Gargus  
D&M Chemical, WA



## RATES

Due to crop specific rates, please see product label.

Prior to use, always read and follow label instructions and precautions. Some crops are sensitive to sulfur. When temperatures reach or exceed 90° F- use caution. Contact your Cosavet-DF Edge representative or local extension agent for additional information and application recommendations.

## PACKAGING

30 pounds in convenient NEW package for storage and handling.



*Manufactured in a NEW state of the art facility in India. A unique formulation of micronized sulfur using nano and micron technology that puts growers on the cutting edge!!!*



### Manufactured By:

Sulphur Mills Limited.

604/605,349 Business Point,Western Express Highway,Andheri (East), Mumbai - 400 069

Tel: +91-22- 4345 2222 Fax: +91-22- 4345 2245

Email :sml@sulphurmills.com Website : www.sulphurmills.com

Cosavet-DF is a registered trademark of Sulphur Mills Ltd.

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### Belchim Crop Protection USA, LLC

2751 Centerville Road | Suite 100 | Wilmington, DE 19808

Phone: 855-445-7990 | www.belchimusa.com

info.usa@belchim.com



**Sulphur mills limited**