## ACTIVATE

## **MICRONIZED** LEONARDITE SHALE

\*\*\*\*\*\*\*\*\*\*\*\*\*

PRODUCT DESCRIPTION

ACTIVATE 80 MICRONIZED is a Leonardite shale that's a natural source of humic / fulvic substances. Use of this product may increase micro nutrient uptake by the plant and promote root growth.

COMPATIBILITY

ACTIVATE 80 MICRONIZED is compatible with most organic and conventional fertilizers, nutrients, pesticides, and fungicides. CAUTION: If blended with urea, the blend must be applied within 12 hours: DO NOT STORE BLENDED PRODUCT as it will agglomerate. This product has been micronized to a minimum of 350 mesh to 1000 mesh. It may be ran through drip and sprinkler systems without clogging. This is an excellent way to spoon feed small amounts to the plant (s) during the growing season.

**APPLICATION** 

Row Plants and Field Crops- Side dress at 5lbs-30lbs per acre just prior to or during planting. If applied as seed coat directly in the seed bed, apply at the rate of 10 lbs. per acre. May be blended with water and made into a slurry for drip irrigation applications during the growing season.

Trees and Shrubs- Apply during transplanting at the rate of 5 lbs. per one gallon of

container size. Blend into bottom and sides of transplant cavity.

Bedding Plants- Apply at the rate of 10 lbs. per 10 sq. ft. Blend into top 6 inches of

soil

Lawn and Garden- May be applied during over seeding, transition or to established turf. For general lawn and fairway applications, spray on or run through the sprinkler, (via injector) at the rate of 50 lbs. per 5,000 sq. ft. Note: Must be made into a slurry before injecting. Just add water and blend until product is used up. Approximately 1 lb. dissolves in 2 gallons of water.

CONTAINS NON PLANT FOOD INGREDIENT

55 % Humic / Fulvic acids derived from Leonardite shale

THIS IS NOT A PLANT FOOD PRODUCT

NOTICE: Buyer assumes all risks of use, storage, and handling. Neither seller nor its agent make any warranty, expressed or implied, concerning this material except in conformity with statements on the label.

**GRADE OF MATERIAL** 

Net Wt. 40 lb. bags

Net Wt. 3.98 kg. bags

MICRONIZED

Bulk lbs **Bulk** 

THE CATALYST PRODUCT GROUP

6267 N. ANDERSON RD., MARICOPA, AZ 85239 (480) 814-8318