

# AquaFUZE



## MSO

Modified Vegetable Oil

### PRINCIPAL FUNCTIONING AGENTS

Modied Vegetable Oil and Nonionic Surfactant .....100%  
All ingredients are exempt from tolerance under 40 CFR 180.

### FIRST AID

**EYE CONTACT - IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. Have the product container with you when calling a poison control center or doctor, or going for treatment. If eye irritation persists: Get medical advice or attention.

Diamond R Fertilizer  
4100 Glades Cut-Off Road,  
Fort Pierce, FL 34891 1573

### SKIN CONTACT - IF ON SKIN OR CLOTHING:

Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice. If skin irritation occurs: Get medical advice or attention.

**INGESTION - IF SWALLOWED:** Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice if you feel unwell.

**INHALATION - IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give articial respiration, preferably mouth to mouth if possible.

**WARNING:** May be harmful if swallowed. May cause allergic skin reaction. Causes serious eye damage. May be harmful if inhaled. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/ protective clothing/ eye protection/ face protection.

2.5 gal  30 gal  250 gal

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

## GENERAL INFORMATION

MSO is a superior combination of an esteried seed oil and selected surfactants. MSO's specially selected chemistries provide improved penetration of active ingredients that require or recommend the use of an MSO. The addition of MSO to the spray mixture increases penetration of the active by softening the waxy cuticle, saturating the cuticle with oil and providing a faster infiltration pathway for the pest control agent. MSO improves pesticide control agent function when used in areas with low relative humidity and high temperatures or when intended target species are large and have a substantial waxy cuticle or anytime the pest control label calls for an MSO or oil-based adjuvant.

## DIRECTIONS FOR USE

Follow the directions on the pest control product label. Do not increase or decrease the amount of MSO beyond that allowed on the label. Care should be used on sensitive species as the product could increase sensitivity to light. If the applicator does not have experience with a particular tank mix or the combination of products being used is not recommended by the pest control label, a compatibility (jar) test and a phytotoxicity test should be run before using the product. MSO may be used with products registered for: forestry, aquatic, industrial, turf and other areas. If the label allows the use of an MSO but does not recommend a rate, add 1-1/2 to 2 pints per acre (approximately 2 ounces per 1000 square feet) (1.75 - 2.5 liters per hectare) of MSO to the spray mix. More may be required on species with heavier cut cles, or under dry or dusty conditions or for more mature weeds.

## CONDITIONS OF SALE

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk or any such use.

## MIXING

Where directions are provided on the pest control product label, follow those instructions. Where they are not provided, follow these general directions. Fill spray tank 2/3 or 3/4 full of water. Add defoamer, if necessary. Dry Flowables (DF) and Wettable Powders (WP) should be added and dispersed thoroughly before adding MSO. Continue the addition of other ingredients, including MSO, according to the directions on the pesticide label. Note: Spray tank mixtures containing MSO should be applied within 36 hours for best results.

## STORAGE

Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

## HANDLING

See precautionary statements. Use of precautions for handling the pest control agent sufficient for protection when handling this product.

## DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all federal, state and local regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org).