

# FS MSO Ultra™

## Methylated Soy Oil Plus Surfactant Blend

### PRINCIPAL FUNCTIONING AGENTS

Proprietary blend of methylated soy oil, nonionic surfactants and emulsifiers..... 100%  
All ingredients are exempt from the requirements of a tolerance under CFR 40, 180.1001(c).

**CAUTION: KEEP OUT OF REACH OF CHILDREN. Read PRECAUTIONARY STATEMENTS and MSDS for important information.**

**PRECAUTIONARY STATEMENTS**—Before using this product, read the entire label, including the Disclaimer of Warranties and Limitation of Liability. May cause irritation to skin and eyes. Ingestion of large amounts may cause mucosal irritation, dizziness, nausea, and possible vomiting.

**PERSONAL PROTECTIVE EQUIPMENT**—Applicators or other handlers of this chemical must wear: long-sleeved shirt, pants, shoes and socks, chemical-resistant gloves, and splash-proof chemical safety goggles. Consult the MSDS for further information.

### STATEMENT OF PRACTICAL TREATMENT

- If Swallowed:** Do not induce vomiting unless directed to do so by medical personnel. If individual is fully conscious, give a large amount of water to drink. Never give fluids or force vomiting if the person is unconscious, is having convulsions or has no gag reflex. Seek immediate medical attention.
- If Inhaled:** Move individual to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Seek immediate medical attention.
- If In Eyes:** Check for and remove contact lenses. Immediately flush eyes with water for at least 15 minutes. Cold water may be used. Seek immediate medical attention.
- If On Skin:** Immediately remove contaminated clothing and wash affected area with plenty of soap and water. Cold water may be used. Seek immediate medical attention.

**GENERAL INFORMATION**—FS MSO Ultra is a proprietary methylated soy oil plus surfactant blend formulated to enhance pesticide performance under a wider range of weather conditions and weed species compared to ordinary crop oils and methylated seed oils.

FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY AND OTHER APPROPRIATE USES.

**DIRECTIONS FOR USE**—The addition of adjuvants to some pesticides and/or fertilizers and their tank mixes may cause phytotoxicity to the foliage and/or fruit of desirable crops. Before using FS MSO Ultra, the applicator or crops advisor must have experience with the pesticide combination, including FS MSO Ultra, or must have conducted a phytotoxicity test. SHAKE WELL BEFORE USING.

### APPLICATION RATES

**Per Acre** 1½ to 2 pints (Use the higher rate when weeds are under weather stress or at the maximum labeled size for control)  
**By Volume** 1.0% v/v (1 gallon of FS MSO Ultra per 100 gallons of spray solution)

**MIXING INSTRUCTIONS**—Always mix this product in accordance with the instructions found on the pesticide label concerning adjuvants. In the absence of specific mixing instructions, fill the spray tank 1/2 to 3/4 full of desired water volume. While the water is agitating, add tank mix ingredients in the following order:

1. If foaming is anticipated, use an antifoam/defoamer.
2. Ammonium sulfate, fertilizers and micronutrients.
3. Water-soluble packets, dry flowables and dispersible granules.
4. Flowables.
5. Water-soluble pesticides.
6. Emulsifiable concentrates.
7. Continue agitation and finish filling spray tank to desired level.
8. Add FS MSO Ultra to the spray solution and continue agitation.

**STORAGE AND DISPOSAL**—Protect product from freezing. If product freezes, warm to room temperature before use. Store in original container only and do not reuse empty container. Rinse container thoroughly and dispose of the container in accordance with federal, state and local regulations.

**DISCLAIMER OF WARRANTIES**—THIS PRODUCT IS SOLD AS IS. EXCEPT WHERE PROHIBITED BY LAW, GROWMARK DISCLAIMS ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING MERCHANTABILITY, NON-INFRINGEMENT, FITNESS FOR A PARTICULAR PURPOSE, AND WARRANTIES AGAINST HIDDEN AND LATENT DEFECTS. WHERE SUCH WARRANTIES CAN NOT BE DISCLAIMED, THEN ALL SUCH WARRANTIES SHALL BE LIMITED TO THE REMEDIES OF REPLACEMENT OR REFUND.

**LIMITATION OF LIABILITY**—Except to the extent prohibited by applicable law, GROWMARK shall not be liable for indirect, special, incidental or consequential damages arising from the sale or use of this product, including any lost revenues or profits, consequential and/or incidental damages, business interruption or damage to business reputation, regardless of the theory upon which any claim may be based. GROWMARK's entire liability to the purchaser shall not exceed the purchase price actually paid by the purchaser.

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