



TECHNICAL DATA

102 Barton Street, St. Louis, Missouri 63104

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#233G WET-SOL GRO

Wet-Sol Gro is a biodegradable non-toxic blended non-ionic surfactant type soil conditioner that contains bio-stimulants, B-Complex vitamins, hormones and fermentation products. The bio-stimulants and fermentation products that are present in the Wet-Sol Gro influences microbial and mycorrhizae populations in order to increase the availability of nutrients and moisture to the plant as it is growing. The B-Complex vitamins and hormones present in the Wet-Sol Gro not only add additional nutrients into the soil so that they are readily available to the plant as it is growing, but also act as growth regulators in order to promote better root growth, better shoot growth, better germination and greater overall plant growth.

When applied directly to the soil (preplant, at planting or shortly after) Wet-Sol Gro will help the plant to develop an extensive root system and aid in the development of a productive rhizosphere. This helps establish a major association with mycorrhizae, which are fungi that colonize almost all plant types of the world. The mycorrhizae develop an extensive network within the soil that act as miniature pipelines in order to supply nutrients from the increased microbial population in the soil and water to cells within the outside layer of the root system. The moisture and nutrients, when needed, are then supplied directly into the root hairs of the plant. This means that the plants have the nutrients and moisture when needed to allow them to thrive, thus resulting in increased yields and improved quality.

Application

One gallon of Wet-Sol Gro per acre at pre-plant or shortly after planting. Wet Sol Gro is approved for chemigation.

Buyer and user assume all risks and liability resulting from handling, storage and use of Wet-Sol Gro. The manufacturer does not accept the responsibility for factors beyond their control such as damage to plants and crops, and other risks associated with the use and application of Wet-Sol Gro.

Manufacturer and seller makes no warranty expressed or implied concerning the use of Wet-Sol Gro.

Do not store for extended time periods in direct sunlight or at temperatures above 120°F.

Packaging: #233G Wet-Sol Gro is available in 55 gallon drums, 309 gallon drums and 5 gallon pails, 2X2 _ gallon cases and 6X1 gallon cases.

**NOT A PLANT FOOD INGREDIENT
AND NOT FOR AQUATIC USE!**

Contents/Principal Functioning Agents:

25%	Alkylphenyl-Hydroxy polyoxyethylene
0.4%	Polydimethylsiloxane
5.6%	Growth Enzymes, Bio-Stimulants, B-Complex vitamins, fermentation products
60.1%	Constituents ineffective as spray adjuvant
100%	Total

**DO NOT STORE FOR EXTENDED PERIODS IN DIRECT
SUNLIGHT OR AT TEMPERATURES ABOVE 120°F**

Mixing/Weather: Fill spray tank 3/4 full with water. Add Wet-Sol® slowly until completely mixed with water and mix completely before spraying.

With Liquid Fertilizers: Make full dilution of complete tank mix in a sample jar to check for compatibility. Not all formulations are compatible.

Warnings: The manufacturer warrants that this product is suited for the label uses when applied according to the label directions. Because of widely varying use conditions, it is impossible to eliminate all risk even when the label directions are followed. Therefore, the manufacturer makes no other implied or express warranty nor is any agent of the manufacturer allowed to do so. Upon purchase of this product the buyer assumes all risk associated with the use of this product. In the event of damage resulting from a breach of warranty, the Buyer agrees to accept a refund of the purchase price of the product at full discharge of the manufacturer's liability.

KEEP OUT OF THE REACH OF CHILDREN

WARNING

May Cause Skin Irritation, Severe Eye Irritant. In Case of Contact With Eyes, Immediately Flush With Water for 15 Minutes. Seek Medical Attention Immediately

DIRECTIONS for Crops

IRRIGATED CROPS: **First Application:** apply 1 gallon Wet-Sol Gro® (#233G) per acre injected through sprinkler system as preplant or shortly after planting or incorporate during tillage. Must be incorporated, if not irrigated. **Second Application:** Apply 2 quarts regular Wet-Sol® (#233) per acre 4-5 weeks after first application. **Third Application:** Apply 2 quarts regular Wet-Sol® (#233) per acre 8-10 weeks after first application.

NON-IRRIGATED CROPS

First Application: Apply 1 gallon Wet-Sol® (#233) per acre as preplant incorporate. It may be surface applied if rain fall is expected within 1-2 days. If there is no rainfall within 1-2 days, it must be incorporated. **Second Application:** Apply 2 quarts regular Wet-Sol® (#233) per acre after harvest.

DIRECTIONS for Turf and Ornamentals

TURF: **First Application:** Apply 6 ounces of Wet-Sol Gro® (#233G) in 5 gallons of water per 1,000 square feet, add irrigation water until run-off, stop. Then repeat several times until irrigation water reaches desired depth.

Second Application: 4-5 weeks after first application, apply 3-6 ounces of regular Wet-Sol® (#233) in 5 gallons of water per 1,000 square feet. Repeat above irrigation process.

Third Application: 8-10 weeks after first application, apply 3-6 ounces of regular Wet-Sol® (#233) in 5 gallons of water per 1,000 square feet. Repeat above irrigation process.

DIRECTIONS for Storage and Disposal

STORAGE: Store in original container only and keep sealed. Store in closed storage area, using caution when moving, opening, pouring and closing. **CONTAINER DISPOSAL:** Triple rinse or equivalent. Offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill. Use procedures approved by state and local authorities.

LANDSCAPE MAINTENANCE

First Application: Apply 1 quart of Wet-Sol Gro® (#233G) in 5 gallons of water per 1,000 square feet to all mulched beds, tree areas, and shrubbery. Follow with irrigation to run-off.

Second Application: 4-5 weeks after the first application, apply 1 pint regular Wet-Sol® (#233) in 5 gallons of water per 1,000 square feet. Repeat above irrigation process.

Third Application: 8-10 weeks after the first application, apply 1 pint regular Wet-Sol® (#233) in 5 gallons of water per 1,000 square feet. Repeat above irrigation process.

Keep out of reach of children
in places in which they can
access it.



For questions or comments 1-800-325-9962
Schaeffer Manufacturing Company
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www.schaefferoil.com

MADE IN USA

CODE #233G