



TECHNICAL DATA

102 Barton Street, St. Louis, Missouri 63104

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#233 WET-SOL CONCENTRATE

Wet-Sol Concentrate is a biodegradable, non-ionic surfactant that aids irrigation and weed control. Wet-Sol Concentrate is used to enhance the performance of agriculture herbicides, fungicides, and insecticides which call for the addition of surfactants. Wet-Sol Concentrate provides quick wetting, more uniform coverage and increased penetration of sprays. Wet-Sol Concentrate's cleaning ability makes it ideal for use with hard-to-manage herbicides; applicator clean-up is simplified greatly when Wet-Sol Concentrate is used. Wet-Sol Concentrate also contains anti-foaming agents.

General Recommendations:

For Use as a Soil Penetrant:

For Spray irrigation Wet-Sol Concentrate may be injected into the spray equipment at the rate of two (2) quarts to four (4) quarts per acre.

For General Herbicide Wetting:

Use one (1) pint Wet-Sol Concentrate per acre.

For Use as a Spreader-Sticker:

Wet-Sol Concentrate is effective at one (1) pint per one hundred gallons of spray. For specific rates refer to product labels. When spraying mature weeds or when hard water is used, the higher rates are recommended.

The user must have experience in mixing and handling solutions to which Wet-Sol Concentrate is added. The user should conduct a compatibility test of the solution on a small scale before mixing in large quantities.

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

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

TD-233 (Rev 12/2009)

#233 WET-SOL® / A Blended, Non-Ionic Surfactant Will Not Injure Crops

Soil Penetrant • Spreader-Sticker • De-Foamer • Biodegradable

DIRECTIONS For Crops

APPLICATION:	RATE:
As a soil penetrant with irrigation:	2-4 qt./a, per acre on initial application, 2 qt./a per acre on following applications based on moisture levels, based on 2, 3, 4, 5 applications per year.
As a soil penetrant without irrigation:	2 qt./a per acre, full application if possible.
As a soil penetrant with flood irrigation:	Wet ground with 2-4 qt./a per acre prior to irrigation, or apply during irrigation at the gate.
For pre-emergent incorporation:	2 qt./a per acre.
For pre-emergent (broadcast or broadcast):	1 qt./a per acre.
As a spreader-sticker (post-emergent):	1 qt./a per 100 gallons of herbicide or insecticide spray solution not to exceed 1 qt./a per acre.* For granular acids (2,4-D, Diquat, etc.), use 1/2 the required amount of herbicide per acre.
For aerial applications (post-emergent):	1 qt./a per acre.
For hydroponics:	2 qt./a per 1000 cu./ft. of water.

*For increased control, use 1 to 4 quarts per 100 gallons per recommended rate of chemical.

MIXING DIRECTIONS: Fill spray tank 1/2 full with water. Add Wet-Sol slowly and thoroughly mix with water, then add herbicide and stir thoroughly before spraying.

WITH LIQUID FERTILIZERS: Make full solution of complete tank mix in a sample jar to check for compatibility. Wait 24 hours before a complete tank mix.

CAUTION: If carryover from previous year is a concern, use Wet-Sol at the lower recommended rate. When using surfactants, always follow herbicide manufacturer's directions.

This product is not for aquatic use.
Not a plant product.

DIRECTIONS For Turf & Ornamentals

APPLICATION:	RATE:
For hard spots & slopes in turf:	Apply 1 quart Wet-Sol in 5 gallons of water per 1,000 square feet. Add irrigation water and repeat several times until irrigation water reaches desired depth.
For low spots in turf:	For standing water spots: 1 quart Wet-Sol in 5 gallons of water per 1,000 square feet. Check penetration next day. Additional application may be needed because of different soil conditions.
Irrigation:	Add 1 quart or less to irrigation water after initial wetting to add in about soil. Leaching, water must flow until excess runs for some time into drainage for the treatment to be effective.
Dew:	To cause dew to drain from foliage use 1 fluid oz. per 5 gallons of water. Spray foliage. Repeat if necessary.
Landscape maintenance:	Apply 1 quart Wet-Sol in 5 gallons of water per 1,000 square feet to all mulched beds, tree trunks, and shrubbery. Follow with irrigation to water.
Container grown nursery stock:	Apply 1 quart Wet-Sol in 100 gallons of water, flush top and. Repeat at least twice a year. Overwatered containers drain freely. Less root rot.
Plant mass:	For great beds or masses spray surface with 1 quart Wet-Sol per 100 gallons water. Water thoroughly two days later. Repeat treatment every 2 months. For bedded plant break open beds and treat as above.
Ballistic stock:	Thoroughly wet ball with 1 quart Wet-Sol per 100 gallons of water. Dried ballage reverts instantly with clean water. Uses 50% less water to keep plants viable.
Seeds and bulbs:	Spray newly seeded areas with one tablespoon per 5 gallons of water and water seeds in night. Soak bulbs for 5 to 10 minutes before planting in same strength solution.
Trees and shrubs:	After digging holes fill with water and add one (1) ounce to each hole, use less if holes are smaller than 5 gallons in capacity. This treatment most important in dry or heavy soils.

WARNING: The manufacturer warrants that this product is suited for the labeled uses when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed. Therefore, the manufacturer makes no other express or implied warranty (other than any agent of the manufacturer's need to do so within the purview of this product). The buyer assumes all risks 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 as a discharge of the manufacturer's liability.

DIRECTIONS For Storage and Disposal

STORAGE: Store in original container only and keep sealed. Store in closed storage area, using caution when mixing, spraying, pouring or cleaning.

CONTAINER DISPOSAL: This is a non-hazardous material. After use, containers should be disposed of through an approved waste disposal facility. Do not contaminate water, food or feed by storage, cleaning or disposal of equipment.

PESTICIDE DISPOSAL: Improper disposal of excess spray mixture is a violation of federal law. Waste resulting from the use of this product should be disposed of through an approved waste disposal facility. Do not contaminate water, food or feed by storage, cleaning or disposal of equipment.

KEEP OUT OF THE REACH OF CHILDREN
CAUTION
May cause skin irritation. Causes severe eye irritation. In case of contact with eyes, immediately flush with water for 15 minutes. SEE MSDS FOR MORE DETAILS.

Contents	Principal functioning agents
25%	Alkylaryl hydroxypolyoxyethylene
4.5%	Polyethylene glycol
74.5%	Consistents ineffective as spray adjuvants
100% Total	

Ingredients are exempt from tolerance requirements under 40CFR160.1001

Information regarding contents and levels of metals in this product is available on the internet at <http://www.schaffner.com/msds.htm>



For questions or comments call 800-828-8888
www.schaffner.com

100 Patton Street
St. Louis, Missouri 63104

MADE IN USA LBL141

Net Contents gallons

Packaging: 233 Wet-Sol Concentrate is available in 55 gallon drums, 30 gallon drums, 5 gallon pails, 2X2 _ Gallons per case and 6X1 gallons per case