



Water Conditioning Agent - Surfactant

Adjuvant

PRINCIPAL FUNCTIONING AGENTS

Potassium salts of hydroxyl carboxylic, and phosphoric acid, alkyl amine alkoxyate, alkyl polyoxyethylene phosphate, urea ammonium nitrate	62%
Constituents Ineffective as Spray Adjuvants	38%
Total	100%
Components exempt from tolerance under 40CFR 180	Surfactant Content 26%

GENERAL INFORMATION

Fastrack is a water conditioning agent co-formulated with nonionic surfactant. **Fastrack** may be used with post-emergent herbicides, fungicides and insecticide sprays. The easy-to-use low use rate liquid formulation of **Fastrack** is designed to hasten and improve herbicidal uptake, offers superior water conditioning under high pH conditions which can negatively affect performance of certain pesticides, and contains surfactants which lower surface tension on the leaf surface and create greater spreading, wetting and penetration of the pesticide into the target plant. Do not use **Fastrack** with herbicides that are not compatible in acidic conditions or low pH. Do not use with sulfonyl urea or DSMA based herbicides. Do not use with tank mixes utilizing fixed copper fungicides such as cupric hydroxide, basic copper, copper count N or copper oxychloride.

DIRECTIONS FOR USE

The optimal rate of **Fastrack** will vary with environmental conditions and spray water quality. As growing and application conditions change, rates may be adjusted accordingly.

General Use Rates (ground and aerial application):

2 quarts per 100 gallons (0.5% v/v) for use with glyphosate and other herbicides that require additions of surfactant and water conditioning adjuvants OR when additional surfactant and water conditioning are desired.

1 quart per 100 gallons (0.25% v/v) for increased translocation and surfactant activity with post-emergent herbicides, fungicides and insecticide sprays. At this rate, additional water conditioner may be necessary to meet specific label requirements.

Use Rate Range:

2-8 pints per 100 gallons of spray solution (0.250 to 1.0 % v/v).

Consult pesticide label for surfactant requirements and adjust rate accordingly. Use 50% of the **Fastrack** rate as a guide to calculate surfactant requirements (i.e. Add 2 quarts of **Fastrack** for 1 quart of surfactant activity)

READ AND FOLLOW DIRECTIONS FOR USE ON HERBICIDE LABELS.

1. Fill spray tank half full of water and begin agitation.
2. Add desired rate of **Fastrack** to water before adding pesticides.
3. Add pesticides, as directed by label, while maintaining agitation.

Do not apply this product in such a manner as to directly or through drift, expose workers or other persons.

Always jar test **Fastrack** with tank mix herbicides prior to mixing. Applicator must have experience with this product or conduct a phytotoxicity trial or use the directions from the products used in the tank mix.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Store only in the original container. Do not store near feed or food.

Disposal: Triple rinse container and offer for recycling/reconditioning or dispose of at an approved sanitary landfill.

DO NOT REUSE EMPTY CONTAINER.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury, Harmful if swallowed or absorbed through skin. Do not get in eyes on skin or clothing. Avoid inhalation of spray mist. Wash thoroughly with soap and water after handling. Read and follow all precautionary statements on the accompanying pesticide label(s).

KEEP OUT OF REACH OF CHILDREN

WARNING

- STOP -

READ ENTIRE LABEL BEFORE USING

FIRST AID

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

CONDITIONS OF SALE AND WARRANTY

The Directions for Use of this product are based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of manufacturer or the Seller. All such risks shall be assumed by the Buyer. THE MANUFACTURER OR SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OF ANY OTHER EXPRESSED OR IMPLIED WARRANTY. IN NO CASE SHALL THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. The manufacturer and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of the manufacturer.

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