



Drexel

BS-500™

Buffering-Sequestrant Water Conditioner

For herbicide sprays.

ACTIVE INGREDIENTS:

Blend of the ammonium salts of polyacrylic,
hydroxy carboxylic and phosphoric acid 50.0%
Components ineffective as water
conditioners 50.0%
TOTAL: 100.0%

Ingredients exempt from tolerance under 40 CFR 180.1001.

KEEP OUT OF REACH OF CHILDREN WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

See **FIRST AID** Below

SHAKE WELL BEFORE USING

FIRST AID

IF ON SKIN: Immediately flush skin with large amounts of running water for at least 15 minutes while removing contaminated clothing. Get medical attention.

IF IN EYES: Immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately.

IF SWALLOWED: Immediately give several glasses of water but do not induce vomiting. If vomiting does occur, give fluids again. Have physician determine if condition of patient will permit induction of vomiting or evacuation of stomach. Do not give anything by mouth to an unconscious or convulsing person.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING: Causes skin and eye irritation. Avoid contact with skin, eyes, and clothing. Harmful if swallowed. Avoid breathing spray mist. If contact is made with a pesticide containing spray solution, follow the "Statement of Practical Treatment" on the pesticide(s) label(s).

GENERAL INFORMATION

BS-500 is a matched blend of components designed to enhance herbicide performance by adjusting water hardness and pH. In addition, buffers, chelating agents and sequestrants have been combined with ammoniacal nitrogen to further enhance and improve the activity of many herbicides, defoliant and desiccants. Ammoniacal nitrogen is recognized as an effective enhancer of herbicide intake in some plant species, and as a result of this activity, this product can improve herbicide spray application and performance. Never mix this product with undiluted herbicides. Do not use this product in combination with products containing DSMA. Use this product only with herbicides which are compatible with low pH (acid conditions). Spray mixes containing this product should be used within 36 hours of preparation.

DIRECTIONS FOR USE

This product may be used with herbicides registered for: Agricultural, Forestry, Industrial, Non-cropland, Ornamentals, Right-of-ways, Turf and other uses.

For all applications of this product, read and follow the "DIRECTIONS FOR USE" on the herbicide(s) label(s). Since this product is to be mixed with herbicide(s), please follow the "PERSONAL PROTECTIVE EQUIPMENT" and "AGRICULTURAL USE REQUIREMENTS" sections of the herbicide(s) label(s).

Prior to use with any pesticide, all spray mixing and application equipment must be thoroughly cleaned. Observe all cleaning instructions on the label of the pesticide to be used.

The use of test areas is recommended when applying during periods of high humidity or high temperature or to other situations where field or use experience is limited.

RECOMMENDED USE RATES

Ground Application: Apply at the rate of 1 to 4 pints per acre in sufficient water to provide thorough coverage.

Aerial Application: Apply at the rate of ½ to 1 pint per acre in 5 to 10 gallons of water when used with pesticides.

Water Conditioning: Use 1 to 5 pints per 100 gallons water for pH reduction and hard water sequestering.

STORAGE AND DISPOSAL

PRODUCT STORAGE: Protect from freezing. Product may crystallize at temperatures less than 33°F. Store in original container. Keep container tightly sealed. Do not allow chemicals or water to be introduced into contents of container.

CONTAINER DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling or reconditioning, or puncture and dispose of according to state and local authorities. If burned, stay out of smoke.

WARRANTY—CONDITION OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

Manufactured By:

Drexel Chemical Company

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