

EXTEND™

EXTEND is an effective product to improve soil moisture infiltration and enhance irrigation efficiency for field crops

COMPOSITION

55% Sodium Acrylate/Acrylamide Copolymer

All ingredients are exempt from the requirements or a tolerance as specified in 40 CFR 180.1001.c.

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

Read entire label for additional precautions.

NON-PLANT FOOD PRODUCT

General Information

EXTEND has been developed to increase net water infiltration, movement, distribution and availability of moisture in soils.

EXTEND holds nutrients and nitrogen at the root zone by preventing soil leaching and surface run-off. Used as directed, **EXTEND** is biodegradable and non-toxic to plants and animals.

EXTEND has been shown to reduce soil sodium levels in the top 12 inches of the soil profile and has proven useful as a harvest aid to reduce foreign matter to crops at time of harvest.

When used according to the label, **EXTEND** has shown to be effective increasing net water infiltration, reducing soil sodium levels, reducing nutrient loss in the soil due to leaching, and as a harvest aid.

EXTEND is recommended for use at 1 to 2 quarts per acre and can be applied in a broadcast application or injected into a center pivot system.

Shake well before using this product.

Store at temperatures above 40 degrees F.

Directions for Use

The optimum rate of **EXTEND** will vary depending on water quality, soil conditions, soil type, flow rate, and slope. Under most conditions, an application of 1 to 2 quarts of **EXTEND** per acre should be used.

Broadcast Application: For best results, application should be made prior to the first irrigation and after all layby field operations have been completed. Fill sprayer with the appropriate volume of water and slowly mix **EXTEND** while maintaining agitation. For best results, do not attempt to mix more than 1 quart of **EXTEND** with less than 40 gallons of water, as the material will become too thick to spray. To prevent plugging, remove all screens prior to mixing. Always empty sprayer completely after mixing, do not allow diluted mixture to remain in the spray tank overnight.

Center Pivot Injection: Under most conditions, an application of 1 – 2 quarts of **EXTEND** per acre in 0.25-0.50 acre inches of irrigation water should be used. A second application of 1 quart per acre may be necessary later in the season. Injection of **EXTEND** can be made directly into the irrigation water while the water is running. Do not premix **EXTEND** with water or attempt to apply through a filter system as plugging may occur. For best results use hoses and injection parts that are ½ inch or larger, utilize low volume pumps designed for use with polymers, adhere to all chemigation regulations including the use of check valves. Always take precautions to assure pump and lines are clear of water by flushing thoroughly with crop oil prior to injecting **EXTEND** into the system. Upon completion of the application, crop oil should again be used to assure the pump and lines are clean of all product residues.

PRECAUTIONARY STATEMENTS

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES. KEEP OUT OF REACH OF CHILDREN. **CAUTION: SPILLED MATERIAL CREATES EXTREMELY SLIPPERY CONDITIONS. IF SPILLED CONTAIN, ABSORB WITH A SUITABLE ABSORBENT, AND DISPOSE OF ACCORDING TO LOCAL REGULATIONS.**

WHAT TO DO IN CASE OF CONTACT

If on skin: remove contaminated clothing and wash skin with soap and water. In case of persistent skin irritation, consult a physician. If swallowed: this product is not considered toxic based on studies on laboratory animals. If in eyes: flush eyes with clean water for 15 minutes. In case of persistent eye irritation, consult a physician. If inhaled: Move to fresh air and call a physician if irritation develops or persists.

STORAGE AND DISPOSAL

Store in original container only. Keep container tightly closed, do not allow water to be introduced into the contents of this container. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment wash waters or spray waste **Do not allow product to freeze in cold weather conditions. Freezing will affect the physical condition and may damage the material.**

CONTAINER 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.

For help in chemical emergencies involving spill, leak, fire or exposure to **EXTEND** call 1-818-899-4686.

2 ½ GALLONS (9.464L)

Always read and follow label directions before buying or using this product. **PROVEN QUALITY.** **EXTEND** must not be repackaged without written permission. Notice to Buyer: The statements contained herein, including all descriptions of products and methods, test results, and suggestions are provided for your consideration only as general information and are not to be construed to constitute any representation or warranty, express or implied. Users assume full responsibility for determining the appropriate application of any products, method, or suggestions and for adopting such precautions against damage to property or injury to person's area as necessary or advisable under the circumstances. No statement contained herein is to be construed to constitute the permission, recommendation or encouragement of any use or application that may infringe any patents now or hereafter in existence. **NO WARRANTY OF MERCHANTABILITY OR WARRANTY OR SUITABILITY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.** No warranty, express or implied, is made except as may be provided in the Sales Contract or Invoice applicable to the goods in question. 250701

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