



# Water Conditioner

## GENERAL INFORMATION

Vex is a water-conditioning agent, that is formulated to enhance herbicide performance. Hard water cations and high pH can decrease mixability and solubility of certain herbicides Glyphosates, 2,4-D Amines and Garlon salts. Vex contains acidifying, buffering and chelating agents which aid in maintaining the right pH in the tank mix solution and block hard water cations from interacting with the herbicide molecule. **AQUATIC USE IN CALIFORNIA OR WASHINGTON STATE.** Do not use Vex 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, or copper oxychloride. Always jar test Vex with tank mix herbicides prior to mixing. Applicator must have experience with this product, conduct a phytotoxicity trial, or use the directions from the products used in the tank mix.

## HANDLING AND STORAGE

Do not breathe mist or vapors. Wash hands, forearms, face, and clothing thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eye protection, protective clothing, and protective gloves. Absorb spillage to prevent material damage. Store in a locked corrosive resistant container with a resistant inner liner. Dispose of contents or container at a licensed hazardous waste disposal contractor or collection site, except for empty clean containers, which can be disposed of as non-hazardous waste.

CA Reg. No.: 1050984-50017-AA  
WA Reg. No.: 46059-19001

### CAUTION: KEEP OUT OF REACH OF CHILDREN

May cause skin and eye irritation. Avoid eye and skin contact. Do not take internally.

## DIRECTIONS FOR USE

All spray mixing and application equipment must be thoroughly cleaned before pesticides are applied. It is recommended to use test areas when applying during high humidity, high temperatures or other possible situations where field practice is restricted.

1. Fill spray tank half full of water and start agitation
2. Add desired rate of Vex to water before adding pesticide.
3. Add pesticides as directed by the label, while maintaining agitation.

Seller makes no warranty of fitness or merchantability. Buyer agrees that sellers maximum liability shall not exceed the purchase price of this product. Important: This product has demonstrated excellent plant safety; however, not all species and varieties have been tested. Before treating a large area, treat a small area and observe prior to full scale application.

## FIRST AID

- IF ON SKIN: Wash with plenty of soap and water.  
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 IF EXPOSED OR CONCERNED: Get medical advice/attention if you feel unwell. Immediately call a POISON CONTROL CENTER at 800-222-1222.  
 IF SKIN IRRITATION OCCURS: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.



**WARNING**

## NET CONTENTS:

2.5 U.S. GALLONS (9.46 L)

## RATE OF VEX

- Add 1 to 4 pints of Vex per 100 gallons (0.125 – 0.5% v/v) for ground applications.
- Use 2-4 pints of Vex per 100 gallons of spray solution for aerial applications.
- Use 1 to 5 pints per 100 gallons of spray solution (0.125 0.625% v/v) as a general use water conditioning agent for pH reduction and hard water sequestering.

Note: Vex does not replace the need for a crop oil concentrate or nonionic surfactant. For specific rates of a COC or NIS, always refer to the pesticide manufacturers' label. Prior to use, read and follow all directions on this label and on the label of the pesticide being used. The pesticide manufacturer's label for specific usages and restrictions have precedence over DIRECTIONS FOR USE referred to on this label.

## INGREDIENTS:

Principal Functioning Agents:  
 Ammonium sulfate, phosphoric acid,  
 & citric acid.....60.1%  
 Constituents ineffective as a  
 spray adjuvant.....39.9%  
 Total.....100%

All ingredients are exempt from tolerance requirements under 40 CFR 180.1001(d)



888-679-5103

www.egebio.com

PO Box 538 Minneola, KS 67865