

# **PESTICIDE/LIQUID FERTILIZER SPRAY MIXES**

## General Information

### GENERAL INFORMATION

BLENDEX VHC is an anionic compatibility and stabilizing agent designed to improve the compatibility of liquid fertilizers with pesticides, as well as combinations of two or more pesticides mixed for single spray applications. BLENDEX VHC improves the dispersion of multi-component spray mixes and results in more uniform application of pesticide active ingredients. BLENDEX VHC can positively affect pesticide spray application and pesticide efficacy. BLENDEX VHC has some capabilities as a wetter/spreader and as a buffering agent.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. Do not spray pesticides if conditions of thermal inversion exist, or if wind direction and speed may cause drift onto adjacent areas. With both aerial and ground applications, the use of a drift control or spray deposition additive (in accordance with pesticide label directions) may reduce the potential for drift to occur. Drift minimization is the responsibility of the applicator. Consult your local and state agricultural authorities for information regarding avoiding or minimizing spray drift.

### DIRECTIONS FOR USE

FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, ORNAMENTAL, RIGHTS-OF-WAY, TURF AND OTHER USES

### Limitations, Restrictions, and Exceptions

### PESTICIDE/LIQUID FERTILIZER SPRAY MIXES

BLENDEX VHC should be added according to the following directions:

I. Procedure for determining the amount of BLENDEX VHC to use:

A. Measure one gallon of liquid fertilizer or water in a gallon jug.

B. Add 1, 2 or 3 teaspoons of BLENDX VHC to one gallon of liquid fertilizer or water and mix.

C. Add pesticide, shake well and observe stability of the dispersion. Good dispersion for five to ten minutes indicates a sufficient amount of BLENDX VHC being used.

NOTE: One (1) teaspoon per gallon approximates one (1) pint per 100 gallons of spray.

II. Fill the spray tank with the required amount of fertilizer or water.

NOTE: A better dispersion of the pesticide may be obtained if when:

1. mixing an emulsifiable concentrate pesticide with a fertilizer -one volume of pesticide is premixed with two volumes of water and that mixture is added last.

2. mixing a wettable powder pesticide with a fertilizer - the pesticide is premixed with 10 gallons of liquid fertilizer and that mixture is added last.

III. Add the required amount of BLENDX VHC (1 - 3 pints per 100 gallons of liquid fertilizer or water as determined by step 1) and mix thoroughly.

For the suggested rates of BLENDX VHC to test with the following grades of fertilizer, please refer to the section of the label.

Suggested rates of BLENDX VHC to test with fertilizers plus pesticides are 2 - 3 pints per 100 gallons. Suggested rates of BLENDX VHC to test with water plus pesticides are 1 - 3 pints per 100 gallons.

IV. Add the pesticide(s) and mix well before spraying.

Method

[Spray](#)

Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

•

Timings

[N.A.](#)