

ENERPEX™

Nonionic Surfactant ▪ Drift Control Agent
Deposition Aid ▪ Water Conditioner

Principal Functioning Agents:

Vegetable (seed) oil ethoxylate, oleic acid, alcohol ethoxylate	82.4%
Constituents ineffective as a Spray adjuvant	17.6%
Total	100%

All ingredients are exempt from tolerance under 40 CFR 180.

Shake Well Before Using

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Read label before use. Keep container tightly closed. Keep only in original container. Do not eat, drink or smoke when using this product. Avoid breathing spray. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, and eye protection.

FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water.

IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

GENERAL INFORMATION

Enerpex™ is a patent pending, multipurpose adjuvant formulated with surfactant emulsion technology that reduces driftable fines while conditioning the mixing water and improving uniform coverage.

The surfactant system in Enerpex increases the activity and effectiveness of herbicides, fungicides and insecticides by breaking down the waxy cuticle on the leaf surface, and improving adhesion between the active ingredient and the plant surface.

Enerpex helps to prevent the loss of active ingredient efficacy that can occur when the mixing water is mineral saturated or of unknown quality.

Enerpex is engineered with patent pending deposition and drift reduction technologies (DRT) that limit driftable fines by managing droplet size modification without pump shear or solution fatigue.

Enerpex is recommended for use on all agricultural crops and non-crops and is compatible with most active ingredients such as glyphosate, 2,4-D and dicamba.

DIRECTIONS FOR USE

Always follow the directions on the most restrictive active ingredient label.

Tank mixtures should only be applied within the label recommendations of every product in the tank mixture.

Use only if a nonionic surfactant (NIS), water conditioner, drift reduction technology (DRT), and deposition agent are allowed or not excluded on the label.

Enerpex does NOT contain ammonium sulfate (AMS).

NOTE: When combining new or unfamiliar components in any tank mix, the applicator should conduct phytotoxicity and jar tests to ensure compatibility and avoid damage to non-targeted species.

Order of addition

In general, follow the W-A-L-E-S plan when adding herbicides to a tank mix.

1. Wettable Powders (WP) then Flowables (F, DF)
2. Agitate then add anti-foaming compounds, buffers
3. Liquid and Soluble products
4. Emulsifiable concentrates (EC)
5. Enerpex and other adjuvants

Prior to mixing, fill the spray tank with half of the carrier. Start the sprayer and check to make sure that all valves and gauges work and that there is adequate tank agitation.

USE RATE

	Per 100 Gallons Spray Solution	%v/v
Herbicides	2 quarts	0.5%
Insecticides & fungicides	1 to 2 quarts	0.25% to 0.5%

The optimal rate of Enerpex may vary with environmental conditions and spray water quality. As field and application conditions change, an experienced operator should adjust the rates as needed.

STORAGE AND DISPOSAL

Storage: Sediment may be observed. Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal product quality, store between 40° and 90° F. Shake well before using or recirculate.

Disposal: Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local, regional, national, international regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrcycle.org.

Conditions of Sale and Warranty Limitation: The directions for use of this product reflect the opinion of experts 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 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 use of the product in a manner inconsistent with its labeling, all of which are beyond the control of CHS or the seller. All such risks shall be assumed by the buyer. CHS warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. CHS makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall CHS or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. CHS and the seller offer this product, and the Buyer and the 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 CHS.

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NET CONTENTS: 275 Gallons (1041 L)

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