

RENEGADE-EA®

RENEGADE-EA® offers a unique blend of methylated seed oil, UAN solution and a nonionic surfactant providing a combination of adjuvant functions for optimum efficacy of tank mixes requiring both oil and nitrogen. **RENEGADE-EA** increases retention, wetting and penetration of herbicides on weed surfaces due to its microemulsion technology.

Microemulsion technology creates a stable solution, allowing active ingredients better ability to absorb into the surface of the plant tissue.

Features:

- Unique blend of methylated seed oil, nonionic surfactant and UAN solution.
- Contains a proprietary surfactant.
- Utilizes microemulsion technology.
- Formulated with a neutral pH.
- Labeled for aquatic use.
- NPE free product.

Benefits:

- Enhances retention and penetration of herbicides.
- Allows for use with non-selective tank mix combinations.
- Improves the efficacy of the pesticide(s).
- Greater stability in spray tank mixtures.
- Enhanced viscosity, especially in cold water.
- Ability to use with aquatically labeled pesticides.
- Excellent safety and handling characteristics.

Application: Aerial and Ground

Principal Functioning Agents

Methyl Soyate, Ammonium Nitrate,	
Urea and other components	83.4%
Constituents ineffective as spray adjuvant	16.6%
Total	100.0%

Use Directions

ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS

RENEGADE-EA should be added to the tank according to the mixing order recommended on the pesticide product label. Agitate while mixing and during spraying.

RENEGADE-EA has a neutral pH, allowing use with a broader scope of herbicides benefiting from an oil/nitrogen blend. **RENEGADE-EA** is a microemulsifiable oil that is designed for herbicides requiring an oil/nitrogen blend. **RENEGADE-EA** contains surfactant and is, therefore, suitable for use with most types of glyphosate, especially glyphosate formulations with a reduced surfactant load. It is also compatible with fully loaded glyphosate formulations. Tank mixes in unusually hard water will likely benefit from the addition of either a liquid ammonium sulfate (AMS), such as **BRONC**®, or dry AMS to prevent mineral deactivation of glyphosate or phenoxy chemistries.

Start with a clean sprayer. **RENEGADE-EA** should be added to the spray tank according to the mixing order recommended on the herbicide product label. Agitate while mixing and during spraying. Do not allow the spray mixture to sit idle in the tank.

Shake well before using. Unless otherwise instructed by the herbicide label, add **RENEGADE-EA** to the tank last.

When attempting to mix **RENEGADE-EA** with pesticide combinations that are unfamiliar to you, conduct a jar test to check for incompatibility.

Certain crop protection chemicals, such as but not limited to sulfonyleurea herbicides, are more soluble in alkaline solutions. When **RENEGADE-EA** is used with these herbicides, an alkalinity agent formulated for use to increase and buffer the pH of the spray water, such as **CLIMB**®, is recommended. The alkaline

solution helps to increase the solubility of the pesticide. For a more complete list of pesticide solubilities, contact your local Wilbur-Ellis representative.

Use 1 to 3.5 gallons of **RENEGADE-EA** per 100 gallons of spray mixture (1 to 3.5% v/v) for herbicides that include active ingredients such as, but not limited to, bentazon, metribuzin, paraquat, glyphosate, glufosinate, diquat, imazamox, tembotrione, diflufenzopyr, dicamba, 2,4-D, flucarbazone, clethodim, mesosulfuron-methyl, propoxycarbazone-sodium or other herbicides benefiting from an oil/nitrogen blend. See pesticide label directions when this recommendation occurs. For local recommendations, contact your Crop Consultant or dealer.

For tank mixes that include glyphosate, add 2.5 gallons of **BRONC** or 8.5 pounds of dry AMS per 100 gallons of spray mix. The **BRONC** or AMS should be the first ingredient added to the spray water in the tank. For herbicides that permit use of a surfactant at a higher rate, follow instructions on the herbicide label.

HOWEVER, DO NOT ADD THIS PRODUCT AT A RATE WHICH EXCEEDS 5% OF THE FINISHED SPRAY VOLUME, EXCEPT WHEN USED AS A DILUENT IN DORMANT, BASAL, SITE PREPARATION OR OTHER SIMILAR APPLICATIONS, PER LABEL INSTRUCTIONS.



ECO ADVANTAGE

EA.wilburellis.com

For information only. Not a label. Prior to use, always read and follow the product label directions. May not be available in all states. Please contact your Wilbur-Ellis representative for product availability and registration. WILBUR-ELLIS logo, Ideas to Grow With, Adjuvants Tri-Droplet logo, BRONC, CLIMB, ECO ADVANTAGE, and RENEGADE-EA are registered trademarks of Wilbur-Ellis Company LLC. K-42478



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