

ADJUVANT



RIZOSPRAY EXTREMO is an emulsifiable concentrate, super spreader, penetrant and evaporation-retardant adjuvant. The product is mixed with water and applied as a foliar spray with any equipment used for conventional herbicide, fungicide, insecticide and foliar-feed application.

Product Specifications

Basic Component:	Methylated ester from vegetable oils 93 oz/gal (700 g/L) and Organosilicone emulsifier 27 oz/gal (200 g/L)
Product Type:	Adjuvant
Colour:	Yellow, 106 C
Inflammability:	Product not flammable
Density (20°C):	50 – 53 oz/in ³ (0.88 – 0.92 g/cm ³)
Application rate (imperial)	7 fl oz/acre for every 18 gal/acre of broth
Application rate (metric)	200 ml/ha for less than 200 L of broth/ha
Packaging:	34 fl.oz (1 Liter) bottle

Benefits

- Makes low volume applications more efficient.
- Increases absorption of the active ingredient; prevents rain wash-off.
- Formulation optimizes the performance of different active ingredients.
- Improves efficiency and logistics.
- Improves control efficacy of difficult and stressed weeds.
- Drastically lowers the risk of stains due to "magnifying-glass effect."
- Extends the spraying window by maintaining performance in low relative humidity and high temperature conditions.

Action Mode

Due to the combination of methylated vegetable oil and organosilicons, RIZOSPRAY EXTREMO has three ways of enhancing the performance of the sprayed target:

- The vegetable oil protects droplets from evaporation as they move from the nozzle to the target.
- Once on the target, the organosilicon accelerates spread of the droplets.
- Finally, the combination of methylated oil and silicone enhances the cuticular surface penetration, carrying the active ingredients with it.

Thanks to these three modes of action, RIZOSPRAY EXTREMO is well suited to use with fungicides, herbicides, insecticides, bio-stimulants and foliar fertilizers.

Especially in tough spraying conditions (low relative humidity and high temperature) RIZOSPRAY EXTREMO shows its benefits. The quick introduction of active ingredients into the target reduces the risk of rain wash-off drastically.

Use Guidelines

Mode of application:

Broth spraying component

1. Fill the tank with water up to $\frac{3}{4}$ of its capacity.
2. Correct the water hardness and pH (if necessary).
3. Incorporate agrochemicals.
4. Add necessary amount of RIZOSPRAY EXTREMO.
5. Complete filling with water.

Application rate:

Row Crops, Cereals and Vegetable crops:

6.5 fl.oz /26 gal (200 mL/100 L) of water.

- Contact RIZOBACTER's representative for specific recommendations.
- Avoid direct contact during handling.
- Apply with care and use personal protection equipment.
- Store in a cool and dry place in its original container.
- Use before expiration date.