



PURE FACTANT



NON-IONIC SURFACTANT | PENETRANT | ADJUVANT

Active Ingredients:

Soybean Oil	7.30%
Corn Oil	2.60%
Other Ingredients*	<u>90.10%</u>
Total	<u>100.00%</u>

*Citric Acid, Guar Gum, Glycerin, Soap, Vanillin, Water

Utilizing **Nanotechnology** and **colloidal chemistry**, we use fatty acids found in corn and soybean oil to create a molecule, measuring 1 - 4 nanometers, that acts as a surfactant, penetrant, and adjuvant. Ideal for mixing with other chemistries as a **nano-emulsifier**.

PureFactant reduces the surface tension of water to maximize the spreading and sticking of your tank mix. Our molecule attaches to both polar and non-polar particles, making it compatible with a broad spectrum of other products.

MIXING INSTRUCTIONS

DILUTION RATES:

Foliar Rate Permanent Crops / Tree Crops:
12.8 ounces - 2 quarts per 100 gallons of water.

Foliar Rate Non-Permanent Crops / Row Crops:
8 ounces - 2 quarts per 100 gallons of water.

Drip Rate / Chemigation:
1 pint - 1 quart per acre.

Penetrant For Herbicide Use:
1 - 2 quarts per 100 gallons of water.

Air Rate:
8 ounces - 1 pint per 100 gallons of water.

Plant Growth Regulators (PGR):
12.8 ounces - 1 quart per 100 gallons of water.

MIXING NOTES:

Always add PureFactant last in the tank. Before adding PureFactant to spray mixes, the user or application advisor must have experience with the combination, conduct a phytotoxicity trial, or take the recommendation from the labels of the products to be tank mixed. All spray mixing and application equipment must be cleaned before any pesticide application. Carefully observe all cleaning directions on the pesticide label. PureFactant is compatible with wetttable sulfur.

CONCENTRATED FORMULA - DO NOT USE UNDILUTED

USE RESTRICTIONS

DO NOT MIX WITH CHLORIDE BASED PRODUCTS.

STORAGE AND DISPOSAL

STORAGE: Keep out of reach of children and animals. Store in a cool, dry place. Store in original containers only. Do not freeze.

Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers.

IN CASE OF SPILL: Use absorbent to soak up the spill, then mop or wash away with water. Use caution as the area may be slippery.

DISPOSAL: When the container is empty, rinse out with water. Recycle if available, or dispose in the trash. Always dispose as per federal, state, and local restrictions.

Please Recycle

FIRST AID

IF IN EYES:

Hold eye open, rinse slowly and gently with water for 15-20 minutes. If present, remove contact lenses after the first 5 minutes, then continue rinsing.

This product qualifies for exemption from EPA registration under Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) Section 25(b).

CAUTION: KEEP OUT OF REACH OF CHILDREN

Avoid spraying into eyes. May cause eye irritation; eye protection is recommended.



PO Box 1246
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NET CONTENTS:

- 2.5 Gallons / 9.46 Liters
- 275 Gallon Tote / 1040.99 Liters



Made in the USA