

Product information



SUNOCO Biospray

Description Biodegradable adjuvant for herbicide and insecticide mixtures.

Application

- Additive for crop protection.
- Biological activator.
- Tank-mix addition.

Properties

- Considerable reduction of drift.
- Good solubility.
- Excellent fluidity.
- Not toxic.
- Biodegradable.
- Good resistance against cold.
- Excellent moistening and penetrating properties.

Use The proportion to be used is equal to those of the most common mineral oils.
Examples:

- Weed of corn, 1 till 2 l/ha is needed, depending on the environment circumstances and chosen herbicide.
- Fight against the bilobades (anti-graslikes).
- The dose varies around 2l/ha and has to be adapted to the environment, the herbicide used and the sensitivity of the crop. In case of crispy crops, like peas or carrots, 0.5 till 1 l/ha and for more simple crops, like cabbage or rape-seeds, 1.0 till 2.0 l/ ha is needed.

In general the dose varies in function of the environmental conditions:

- Low dose will be used when conditions are humid and oppressed.
- High dose will be used at cold and dry weather.
- When temperature are above 25°C, the dose can be lowered.

The dose has to be adapted to the necessary insecticide mixture: approximately 3 till 5 l/ha on the mixture of biospray/insecticide.

Typical analysis :

Density at 15°C	0.886
Viscosity at 40°C / cSt	4.6
Viscosity at 100°C / cSt	1.8
Flash point °C	>150
Pour point °C	-12
Colour	1.0

All technical data is provided for reference only.

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