



GREENHOUSE SHADER

White Coloured - Liquid Formulation

TECHNICAL FEATURES

It is a snow white coloured substance that applied over greenhouse covers (Glass, Polycarbonate, Polyethylene, Fiberglass, Acrylic, Vinyl). It provides conducive climatic conditions for plants by reflecting harmful sun rays and reducing temperatures in greenhouses.

ADVANTAGES

- It allows passing of beneficial sun rays that needed for plant growth and inhibits harmful beams of lights by reflecting.
- Decreases the greenhouse temperature by supplying shade.
- It can be applied with all kinds of sprayers.
- It makes no damage to sprayer equipment.
- It does not washed off easily by the rain, stays on the surface for a long time.
- It does not damage nylons/plastics/metals of greenhouse, contrarily lengthens greenhouse materials' life due to protection from sunlight.
- It can be washed off from the surface with the help of a brush and pressurized water when desired.

CLEANING

To clean the product from the greenhouse surface at the end of the warm season, washing with plenty of pressurized water is enough.

COMPATIBILITY

Cannot be mixed with any agricultural or other chemical products.

DISCLOSURE

Our company warrants the quality of the product, provided that it is sold in original package. Our company is not responsible for any incident that may occur due to incorrect storing, using, and mixing or non-compliance with technical instructions.

STORAGE

Shelf life is 2 years when stored in original containers, in a dry environment. Do not store in direct sun. Keep container closed when not in use. Avoid storing in freezing temperatures and temperatures above 40°C.

APPLICATION

Recommended dose: According to required amount of shade 5 to 7 litres of Greenhouse Shader can be mixed with 100-120 litres of water for 1000 m² surface area. Low dose gives less shade, high dose gives more shade.

Recommended Mixture rate: 1000 lt product and water mixture used for per ha (10.000 m²).

Preparation For Application

- If possible mix Greenhouse Shader with water one day before application, if not mix 2-3 hours before application.
- If the surfaces of greenhouse are dusty, rinse with fresh water.
- First dilute the necessary amounts of Greenhouse Shader in a bowl (For 6 lt Greenhouse Shader minimum 30 lt water). Fill half of the sprayer with water and add prepared mixture into the half-filled tank. Fill the tank with water by agitating mixing device of sprayer. Keep mixing until the end of application.
- Sprayer's nozzle diameter should be 2mm.
- Spray the mixture as a homogeneous covering without any leakage. Hold the sprayer lance at 45° angle while spraying on the surface.

Dosage (v/v)	Surface area for 100-120 lt water	Rate of shade (%)
6 L	1000m ²	40-50 %

Dose can be adjusted according to required rate of shade. Do not apply if the rain is expected within 3 days.

Net Quantity:

6 L



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