

Technical Data Sheet – Sun Clear

Product Name

Sun Clear

Manufacturer

SolarSun, Inc.

Product Description

A water based solution, developed to stop greenhouse dripping in flexible, rigid plastic or glass greenhouses, tunnels and other plastic structures.

Properties

Color	White
Specific gravity	1.14
Viscosity	50cc Sun Clear 19.3 seconds
pH	4.9 – 5
Odor	Odorless
Operating temperature	Above Freezing
Mix ratio	100:1 plastic / 50:1 glass
Flash Point	None
Storage Life	Indefinitely (store in above freezing conditions)
Hazardous Air Pollutants	None
Environmentally safe	Contains no solvents

Basic Uses

- ✓ Stop condensate drip.
- ✓ Improve plant quality and yield due to less Botrytis and other plant diseases
- ✓ Increase light transmission by as much as 50% through plastic or glass.
- ✓ Non-toxic and will not harm plants or animals.
- ✓ Works on any nonporous surface, such as aluminum, plastic, steel, glass or painted surfaces.
- ✓ Reduces static charge in plastic
- ✓ Quick and easy to apply.

Limitations

Will not work on porous surfaces, such as wood, concrete, etc.
Will not adhere to surfaces with oil residue or other contaminants.

Installation

General Instructions

To apply, spray Sun Clear mixture forcefully on surface. Work from bottom upward until entire surface is thoroughly wetted and all drops disappear. If any spots are missed, they may be re-treated at any time.

Surface Preparation and Use

Any foreign particles or residual chemicals on surface should be removed for best performance.

Mixing Instructions

Mix Sun Clear with clean water. The water should have a normal pH of 7-7.2 for best results.

Temperature

Sun Clear should be applied in above freezing conditions or icing may occur. Once Sun Clear is applied and allowed to dry, temperature is no longer a factor.

Coverage

- 1 Pint will cover approx. 5,000 sq. ft.
- 1 Quart 10,000 sq. ft.
- 1 gallon 40,000 sq. ft.
- 5 gallon pail 200,000 sq. ft.

Storage

Sun Clear can be stored indefinitely as long as it is not allowed to freeze.

Warranty

SolarSun will replace any material found to be defective. Because the storage, handling and application of this material are beyond our control, we can accept no liability for the results obtained.

Maintenance

Sun Clear is Non-hazardous, Non-toxic. In case of spills or leaks, contain spill, collect with absorbent material and transfer to suitable container. Dispose of in accordance with current, applicable local, state, or federal regulations.

Removal

Use white vinegar with a dilution ratio of 10-1. 10 parts water to 1 part vinegar.

Questions or comments

SolarSun, Inc.

Flowerfield Ind. Park, Bldg 8, Ste 15, St. James, NY 11780 USA

Phn: (631) 941-4096 Fax: (631) 444-0876 Toll Free: (877) 276-5277

E-mail: Solarsunson@aol.com or johnlparenti@aol.com

