CHEMÜRGIC

Sunlight Reflecting Spray

NONPLANT FOOD INGREDIENTS

95.0% Kaolinite clay 3.5% Diatomaceous earth (inert ingredient)

KEEP OUT OF REACH OF CHILDREN

HAZARD STATEMENTS:

This product is not classified as a hazardous substance under GHS guildelines.

PRECAUTIONARY STATEMENTS:

Wash hands after handling.

COMPATIBILITY: Mixing with pesticides is not recommended for *Crop Shade*.

Depending on crop conditions, protection may be optimized through the addition of a spreader or spreader/sticker. Follow the use directions for the adjuvant.

DIRECTIONS FOR USE:

Crop Shade is specifically formulated to protect the fruit, nuts, and foliage on a variety of crops against sun damage.

MIXING: Fill tank with water to half of the target amount of finished solution. Agitate while adding the recommended amount of *Crop Shade* and continue agitation while adding water until the desired amount of suspension has been reached. Continue agitation until product and water are thoroughly mixed.

APPLICATION: *Crop Shade* may be applied using ground or aerial equipment. Good coverage is necessary for adequate protection against sun damage.

NOTE: If applied just prior to harvest, Crop Shade *can leave a white residue that produce buyers and consumers may find undesirable.*

RECOMMENDED RATES:

For Avocados and Citrus: Mix 50-100 lbs. *Crop Shade* per 100 gal. of water and apply 100-250 gal. finished spray per acre, depending on size of trees.

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For Deciduous Fruit Trees, Berries and Vines, including but not limited to Apples, Apricots, Blueberries, Cherries, Grapes, Nectarines, Peaches, Pears, Plums and Prunes: Mix 50-75lbs. *Crop Shade* per 100 gal. water and apply 100-400 gal. finished spray per acre, depending on size of trees.

For Vegetable and Row Crops, including, but not limited to, Melons, Onions, Peppers and Tomatoes:

Mix 50–100 lbs. *Crop Shade* per 100 gal. water and apply 50–150 gal. finished spray per acre.

For Deciduous Nut Trees including Walnuts, Pistachios, Almonds etc.:

Mix 40–100 lbs. *Crop Shade* per 100 gal. water and apply 40–500 gal. finished spray per acre, depending on tree size.

For Ornamentals and Nursery:

Mix 25-50 lbs. *Crop Shade* per 100 gal. water and apply 50-100 gal. finished solution per acre.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local regulations.

Net Weight: 50 Lbs (22.68 Kg)

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

CONDITIONS OF SALE AND WARRANTY

Chemurgic Agricultural Chemicals, Inc. warrants that this product conforms to the chemical description on the label and is reasonably suited for the purposes stated when used as recommended under normal conditions.

Unintended consequences such as crop damage or poor performance may result from factors including, but not limited to, method of application, timing, crop and soil condition, weather, and other materials present, all of which are beyond the control of *Chemurgic Agricultural Chemicals, Inc.* and Seller.

Chemurgic Agricultural Chemicals, Inc. neither makes, nor authorizes any agent or representative to make any other warranties, expressed or implied, including fitness or merchantability.

Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material.

In no case shall *Chemurgic Agricultural Chemicals, Inc.* or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product.

The foregoing is a condition of sale by *Chemurgic Agricultural Chemicals, Inc.* and is accepted as such by the Buyer.



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