



DATA SHEET

Solar Control and Thermal Stress Damage and Water

PRODUCT DESCRIPTION:

Suncrops, is a protector of crops latest film forming mineral kaolinite refined, processed and certified, which reflects the UV, IR and visible. The product is oriented to the control of sunburn and heat stress and water. Applies in leaf shape as translucent films, which is dried and wash easy. Among its attributes this improvement in water use efficiency, improvements in degrees Brix / TSS, reduced flower abortion, reduced stress and reduced Siamese Cherries water, better quality fruit, reduced fruit drop, reduced alternating production, increased performance and quality associated with an improvement in crop protection of cultivation.

CHEMICAL COMPOSITION

- 1.- 970 gr of kaolin (% w / w)
- 2.-Heavy metals: free of heavy metals

CARACTERÍSTICAS FÍSICAS:

- 1.-Appearance : Dust
- 2.-Color: Target
- 3.-Odor: virtually odorless

RECOMMENDATIONS FOR USE:

Crops	Rate	Comments
<i>Tree crops</i>		
Pome and stone fruit, nut crops, olives, grape wines, small fruits.	<u>Season long</u> a) Apply 10 Lbs/100 gals water every 15-21 days beginning at petal fall (cap fall) if rainfall or high temperatures occur, re-apply.	Apply in a water volume according to the tree row Volume. Prior to the first heat event. On hard wet foliage and grape wines add a non-ionic surfactant. the same at low rate of suncrops and at high water volume to the tree row volume. Prior to the first heat event.
Tropical and subtropical crops avocado, banana, mango, Papaya, Paw paw.	<u>Late season program</u> a) Initial application 20 Lbs/100 gals.	Make applications 14 days apart beginning at petal fall (cap fall). Cherries, stone fruit; apply only early season, up to 1/2 to 1 inch fruit diameter or post-harvest.
Nursery and ornamental plants.	b) Subsequent applications at 15 day intervals at 5-10 Lbs./100 gals. (5 lbs/gals in citrus)	Is recommended to apply with turbo sprayer and "tower". Use the sprayers available depending on the size of the orchard and the size of the trees
Citrus		
Field crops		
Peppers, Tomatoes potatoes, onions, cucurbits such as cucumber, squash, pumpkin, melon and watermelon.	<u>Season long</u> a) 6 Lbs/acre beginning just prior to flowering. b) Re-apply at 15-21 day intervals.	Apply the first two applications 14 days apart and prior to the first heat event and should be reduced if crop growth is rapid . Increase the volume of water used throughout the season based upon plant size. Re-apply at 10 day interval as required to maintain and even coverage on the fruit and foliage.
Vegetable seedlings	Sunburn and heat	For transplant shock reduction, apply at 10 lbs/acre to plant in trays.
Pineapple	a) Initial application 20-25 lbs/acre.	Cucurbits apply to smooth-skinned cucurbits only
Cotton		Ensure that fruit is well covered for greatest sunburn reduction.
Peanuts	b) Subsequent applications 12 lbs/acre at 15-21 day intervals.	DO NOT TREAT TRANSPLANTS BY DIPPING

These are only recommendations, and it is your responsibility to consult with a professional for the correct application of this product. The minimum period between application and another should be 10 to 15 days.

PRECAUTIONS IN THE IMPLEMENTATION OF THE PRODUCT:

- 1.-When handling the product should wear gloves, dust mask, goggles and clothing adequate.
- 2.-Avoid contact with skin and eyes if so: wash with water. If ingested or inhaled seek medical care immediately.
- 3.-Store products in original container, with the corresponding label, in a cool, dry and closed.
- 4.-Do not eat, drink or smoke when handling.
- 5.-To avoid contamination remove the package after making a triple wash.
- 6.-In extreme weather conditions of rain refrain from using this product.
- 7.-After handling the product wash hands, face or any exposed area.
- 8.-Do not store or transport near food or clothing.
- 9.-To get a good job, you must: a) Read the recommendations for use. b) Shake on tank application. c) Use the proper water volume limits specified by on the label.
- 10.- Suncrops is compatible with most pesticides. Do not mix with Clorothalonil or Sulfur
- 11.- Keep out of reach of children.

Any questions please contact the Technical Department. The company guarantees the composition and content of this product, as well as quality within the date expiration.

The storage and application is the sole responsibility of the user and the We assume no responsibility for any damages of any nature, arising from their Improper use, handling or storage.

The seller makes no warranty, express or implied, on the recommendations for use, since its application must be determined in each particular case by a professional.

Buyers assume absolutely all risks of use and handling, or not proceed according to the recommendations of the SPC. You must require the security seal label on all containers to prevent adulterated or manipulated by others.