# O CASIS SOLAR PROTECTANT | CHILLING

CONTAINS NON-PLANT FOOD INGREDIENT

# **ACTIVE INGREDIENT:**

60%Calcium Carbonate40%Inert Ingredients100%Total

# **PRECAUTION**

### **KEEP OUT OF REACH OF CHILDREN**

Do not ingest. Avoid contact with skin, eyes or clothing. Avoid breathing dust, vapor or mist. Wear safety glasses and gloves.

Information regarding the contents and levels of metals in this product is available on the internet at <a href="https://www.aapfco.org/metals.html">https://www.aapfco.org/metals.html</a>

### **FIRST AID**

In all cases, call a poison control center or doctor for further treatment advice.

**IF SWALLOWED**, call a poison control center or doctor immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

**IF ON SKIN**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**IF INHALED**, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration.

**IF IN EYES**, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Dispose of unused product and empty containers in accordance with Federal, State and local regulations.

### **PRODUCT INFORMATION**

OASIS is a flowable micronized dispersion of calcium carbonate. It is designed for foliar application and is recommended for use as a protectant against sunburn and heat stress; and to reduce the excessive heating of buds and stems on sunny winter days, to improve chill accumulation. This product can be applied to all crops that are not calcium sensitive. OASIS forms a refraction layer to diffuse and soften the light, which is intended for the protection of agricultural crops, and of nursery and greenhouse plants. When OASIS is applied to plants, an ultra-fine refractive coating with a white hue results.

# **DIRECTIONS FOR USE**

OASIS may be used on many crops that are affected by heat stress, including but not limited to almonds, apples, apricots, avocados, cherries, citrus, figs, grapes, melons, nectarines, nursery stock, olives, onions, peaches, peanuts, pears, plums, potatoes, prunes, strawberries, corn, tomatoes, walnuts, pomegranates, and watermelons.

OASIS may be applied through most conventional spray equipment at recommended use rates

# SHAKE WELL BEFORE USE Do Not Allow to Freeze - STORE ABOVE 35° F

For best results, apply 2-4 gallons of OASIS per acre prior to heat event and repeat every 12 to 21 days, as needed; application in the early morning or late evening will improve coverage on plant surfaces and thus improve product performance. To protect buds and stems from excessive winter heating, apply only by ground 4-6 gallons of OASIS per acre early to mid-winter when above freezing and dry weather is expected for 48 to 72 hours after application; repeat in 4 to 6 weeks as needed. Do not add surfactants to OASIS for dormant applications.

**GROUND APPLICATIONS:** Apply product in sufficient water to obtain good coverage **AERIAL APPLICATIONS:** Use a minimum of 1 gallon of water for each pint of product applied per acre. Apply a minimum of 2 gallons of OASIS per acre.

**POST-HARVEST REMOVAL:** OASIS can generally be removed on a commercial packing line equipped with a water-filled dump tank and a brush section for agitation. A fresh water rinse is recommended during and after agitation and prior to treatment with any wash and/or fungicides. Use of rinse water with a pH of 5.5 or below improves residue removal.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY:

**Notice:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

Distributed by: **OR-CAL, Inc.** 29454 Meadowview Road Junction City, OR 97448 (541) 689-4413

5-18-23 Oregon



**NET CONTENTS:** 4 GALLONS (15.14 Liters)

220 GALLONS (832.79 liters)

5 GALLONS (18.92 Liters)

250 GALLONS (946.35 Liters)

110 GALLONS (416.39 Liters)



WEIGHT PER GALLON: 13.55 pounds at 68°F