



DEPTH SPECIFIC SOIL SURFACTANT

ACTIVE INGREDIENTS

Proprietary Blend of Surfactants.....100%

NONPLANT FOOD INGREDIENT

CAUTION: KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Before using this product, read the entire label, including conditions of sale. When mixing or applying, wear appropriate personal protective equipment including splash goggles or face shield and impervious gloves. May cause irritation to skin and eyes. Ingestion of large amounts of product may cause mucosal irritation, dizziness, nausea and possible vomiting.

STATEMENT OF PRACTICAL TREATMENT

- If Swallowed:** Give large amounts of water to drink. Do not induce vomiting. Seek medical attention immediately.
- If Inhaled:** Move user to fresh air and seek medical attention.
- If In Eyes:** Flush with water for 15 minutes. Seek medical attention.
- If On Skin:** Remove contaminated clothing. Wash skin contact area with plenty of soap and water.

GENERAL INFORMATION

CASCADE PLUS is formulated to reduce the effects of Localized Dry Spot caused by hydrophobic soils by increasing both the rate and depth of water infiltration into the root zone for extended periods of time. Because CASCADE PLUS provides proven performance over hydrophobic soil conditions and localized dry spots for 4-6 months, you'll get what university researchers have known for years--better drainage and deeper, more even root growth for long-lasting improvements in color, quality and stress tolerance.

CASCADE PLUS IS SUITABLE FOR USE ON GOLF COURSES, ATHLETIC FIELDS AND RESIDENTIAL OR COMMERCIAL TURF, UNDER THE SUPERVISION OF GOLF COURSE SUPERINTENDENTS, SPORTS TURF MANAGERS OR PROFESSIONAL LANDSCAPE CONTRACTORS.

DIRECTIONS FOR USE

Due to the extended length of residual activity of CASCADE PLUS, it is best applied using the application techniques described below to avoid risk of temporary leaf tip discoloration caused by certain environmental conditions that may exist at application.

APPLICATION TECHNIQUES

CASCADE PLUS should be applied early in the growing season as a preventative measure against LDS or as a curative treatment later in the growing season. If CASCADE PLUS cannot be applied according to the application techniques listed below, the use of CASCADE PLUS 16G is recommended.

CASCADE PLUS should be applied as a split application of 8 ounces (237 ml) followed by an additional 8 ounces (237 ml) within 7 to 10 days of the initial application.

Pre-wetting the turfgrass, under hot or dry conditions, with at least two turns of the irrigation heads or approximately .10 inches (26 mm) of water, will reduce the concentration of CASCADE PLUS on the leaf surface during application and improve overall product performance.

Following application, irrigate immediately for 15-20 minutes or with approximately .25 inches (64 mm) of water to move CASCADE PLUS into the root zone to enhance product performance.

APPLICATION RATES

Two applications of 8 ounces (237 ml) each in 1-2 gallons (3.79-7.57 L) of water per 1000 square feet (92.9 m²) at a 7 to 10-day interval will generally relieve the symptoms of LDS for 4 to 6 months. Under extreme conditions, such as heat or drought, or in geographies with extended growing seasons, where 4 - 6 months of activity is not achieved, it may be necessary to make sequential applications of 8 ounces (237 ml) each applied at appropriate intervals.

STORAGE AND DISPOSAL

Protect product from freezing. If product freezes, warm to room temperature before use. Store in original container only and do not reuse empty container. Rinse container thoroughly, disposing of rinsate and the container in accordance with federal, state and local regulations. Do not store near heat or open flame.

CONDITIONS OF SALE

Read the information contained herein before buying or using this product. If the stated terms are unacceptable, return the product at once, unopened. It is critical that this product be used and mixed only as specified on this label. Neither the manufacturer nor the seller makes any representation or warranty, expressed or implied, with respect to the results from the use of this material. Buyer and user assume all risks of use and/or handling. Precision Laboratories, Inc. warrants that this material is reasonably fit for use as specified on this label. No agent or representative is authorized to make any other representations concerning this material. Unforeseen factors beyond Precision's control prevent elimination of risks in connection with the use of its chemicals. Such risks include, but are not limited to, damage to plants and/or crops to which the material is applied, or lack of complete control and damage caused by drift to other plants or crops. Such risks may occur even though the product is reasonably fit for use as stated hereon and even though label directions are followed. Follow directions carefully. Timing, mixture, method of application, weather and other conditions are influencing factors in the use of this product and are beyond the control of the seller. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of the Company or any other seller for any and all losses, personal injuries or damages resulting from the use of this product shall be the purchase price paid by the user or buyer for the quality of the product involved.

S P E C I M E N L A B E L

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For 24-hour emergency service when using this product in the USA call CHEMTRAC: 1-800-424-9300
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