

# **HYDRATION & INFILTRATION**



## PRINCIPAL FUNCTIONING AGENTS NONPLANT FOOD INGREDIENTS

### **ACTIVE INGREDIENTS:**

87.30% Polyethylene-polypropylene Glycols -Block Copolymer 3.75% Dioctyl sulfosuccinate sodium

### **OTHER INERT INGREDIENTS:**

8.95% Inert Ingredients

100.00% TOTAL

All ingredients are approved for use under 40 CFR 180

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



### PRECAUTIONARY STATEMENTS

Causes serious eye irritation. If medical advice is needed, have product container or label at hand. Read label before use. Wash protective equipment and work clothes thoroughly after handling. Wear personal protective equipment. Specific treatment is given in the First Aid section on this label or on the SDS.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)













Applicators or handlers of this product must wear chemically impervious gloves, long-sleeved shirt, pants, socks, shoes and splash-proof safety goggles. Consult the SDS for further information.

### **FIRST AID**

If Swallowed: Rinse mouth. 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 Inhaled: Move person to fresh air. If person is having

difficulty breathing, give oxygen. If not breathing,

give artificial respiration.

Rinse cautiously with water for several minutes. If In Eyes:

Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get

medical advice or attention.

If On Skin: Wash affected area with plenty of soap and water.

Cold water may be used. If skin irritation occurs:

Get medical advice or attention.

### **GENERAL INFORMATION**

VIVAX is a combination of surfactants designed to increase volumetric water content and improve water infiltration on golf course fairways, greens and tees as well as sports turf.

VIVAX IS DESIGNED FOR USE ON GOLF COURSES AND ATHELETIC FIELDS UNDER THE SUPERVISION OF GOLF

COURSE SUPERINTENDENTS AND SPORTS TURF MANAGERS.

#### **DIRECTIONS FOR USE**

Always mix and apply VIVAX in accordance with label instructions. Follow the application and mixing guidelines provided in this label.

### **APPLICATION TECHNIQUES**

To achieve the best results, apply VIVAX prior to the onset of conditions that promote soil hydrophobicity or turf stress. Watering after the application will improve results by moving the product through the existing thatch layer into the root zone. In situations where tank mix partners achieve maximum efficacy by remaining on the leaf blade, irrigation may be delayed as specified on the tank mix partner's label. During periods of high temperature, all soil surfactants should be watered in to increase performance and safety.

#### **USE RATES**

Apply VIVAX at the rate of 5 ounces (148 ml) in a minimum of 1 gallon (3.79 L) of water per 1,000 square feet (92.9 m²) of

Apply VIVAX at the rate of 220 ounces (6.51 L) in a minimum of 44 gallons (167 L) of water per acre (0.40 ha) of turfgrass.

#### APPLICATION INTERVAL

VIVAX should be applied every 30 days or when localized dry spot or water-repellent soils become evident.

### 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.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm

## **CONDITIONS OF SALE**

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Note: Read the information contained herein before buying or using this product. If the stated terms are not acceptable, 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, LLC warrants that this material 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 herein 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 quantity of product involved.

