

# VIVAX™ PLUS FERTILIZER 0-0-20

## SOIL SURFACTANT AND FERTILIZER



Plants feed by absorbing soluble nutrients through their roots. Water needs to be present near the root system for that uptake to occur. Even distribution of water in the soil greatly improves the ability of a plant to utilize nutrients.

VIVAX™ 0-0-20 blends the advanced soil surfactant technology of VIVAX with potassium nutrition on a granular formulation to maximize plant health and vigor throughout the year. VIVAX moves irrigation and rainfall into the soil which reduces standing water and creates a more uniform wetting front. It also holds water in the root zone over time to increase availability to the plant during dry and stressful weather conditions.

Potassium is second only to nitrogen in terms of the amount required by turfgrass. It creates a healthier and hardier plant. Teaming it with VIVAX optimizes plant health and nutrition to provide a recipe for high performance turfgrass.

### BENEFITS OF VIVAX

- Less standing water
- Uniform water in the root zone
- Increased flexibility – effective across a wide range of soil and turf types

### BENEFITS OF POTASSIUM

- Increased disease resistance
- Improved cold and heat tolerance
- Greater ability to endure stressful conditions

### APPLICATION RATE

Lbs. of product per 1,000 ft <sup>2</sup>	Lbs. of product per acre	Square feet per bag	Oz. of VIVAX per 1,000 ft <sup>2</sup>	Lbs. of nutrient per 1,000 ft <sup>2</sup>		
				N	P	K <sub>2</sub> O
5	218	10,000	5	0	0	1

### PACKAGE SIZE

- 50 lb. bag (22.68 kg)

VIVAX is a trademark of Precision Laboratories, LLC

Specialized chemistries that enhance plants, seeds, soil and water.  
1429 S. Shields Drive • Waukegan, IL 60085 • (800) 323.6280 • [www.precisionlab.com](http://www.precisionlab.com)

© 2017, Precision Laboratories

**PRECISION**  
LABORATORIES  
Results. Expect it.™

# Vivax™ Plus Fertilizer

# 0-0-20

**DESCRIPTION:** Vivax Plus Fertilizer 0-0-20 combines the new, innovative surfactant technologies in Vivax with a mini-prill fertilizer and is designed for use on premium playing surfaces on golf courses and athletic fields.

## BENEFITS

- Manages water across a wide range of soils and turf types.
- Effective in programs that increase beneficial soil microbes.
- Improves the uniformity of water in the turf rootzone.
- Dry application with no sprayer required.
- Mini-prill fertilizer ideal for fine turf.
- Plant nutrients for plant & soil vigor.

## GUARANTEED ANALYSIS

Soluble Potash (K<sub>2</sub>O) .....20.00%  
Calcium (Ca).....3.15%  
Sulfur (S) .....9.20%  
Derived from:  
Potassium sulfate and calcium sulfate.  
F1467

## ALSO CONTAINS NON-PLANT FOOD INGREDIENTS,

**ACTIVE INGREDIENTS:**  
0.625% Alkyl Sulfonic Acid, Neutralized and Alcohol Ethoxylate  
5.625% Polyethylene and Propylene Glycols  
**INERT INGREDIENTS:**  
93.75% Total Other Ingredients

## APPLICATION PRECAUTIONS

- Apply to dry turf or foliage. Irrigation is recommended as soon as possible after application.
- Remove mower baskets to minimize picking up particles.
- Keep away from pools, ponds, etc. Do not contaminate potable water.

## APPLICATION RATES: TURFGRASS

Lbs of Product per 1,000 Sq. Ft.	Lbs. of Product per Acre	Square Feet per Bag	Oz. Vivax Plus per 1000 Sq. Ft.	Lbs. of Nutrient per 1000 Sq. Ft.		
				N	P	K <sub>2</sub> O
5	218	10000	5	0	0	1.0

## APPLICATION RECOMMENDATION

Use at 5 lbs. per 1000 ft<sup>2</sup> to obtain 5 ounces of Vivax Plus per 1000 ft<sup>2</sup>. Spreaders should be checked for accuracy and calibrated by the user. Apply every 4-6 weeks.

**SGN:** 120

**Bulk Density:** 36 lbs./ft<sup>3</sup>

Note: SGN & Bulk Density are lot specific. Actual numbers may vary slightly.

Precision Laboratories, LLC  
1429 S. Shields Drive  
Waukegan, IL 60085  
[www.precisionlab.com](http://www.precisionlab.com)

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators or handlers of this product should wear protective eyewear, chemically impervious gloves, long-sleeved shirt, pants, socks and shoes to minimize skin contact. Consult the SDS for further information.

## FIRST AID

- If In Eyes:** Rinse cautiously with water for several minutes. 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. Use tepid water if available. If skin irritation occurs: Get medical advice or attention.
- If Inhaled:** Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.
- If Swallowed:** 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.

## 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. Wear personal protective equipment. Specific treatment is given in the First Aid section on this label or on the SDS.

## STORAGE AND DISPOSAL

Store in a dry location in temperatures above 30°F. Dispose of in accordance with federal, state and local requirements. May be placed in household waste. Do not reuse packaging. Dispose of packaging when empty.

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

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 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 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.

For 24-Hour Technical Assistance When Using This Product Call 1-800-323-8351

**NET WEIGHT: 50 POUNDS**  
**22.68 KG**

**PRECISION**  
LABORATORIES

Vivax is a trademark of Precision Laboratories, LLC