

TRIPLE SUPERPHOSPHATE 0-45-0

GUARANTEED ANALYSIS

Available Phosphate (P ₂ O ₅).....	45.00%
Calcium (Ca).....	13.50%

Derived from Monocalcium Phosphate and Dicalcium Phosphate.

This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-jr.com>

PHYSICAL CHARACTERISTICS

Lbs. of Nutrients/Ton:	Phosphate (P ₂ O ₅)	900
	Calcium (Ca)	310
	Combined Nutrient Total	1210
Angle of Repose:	30°	
Bulk Density:	59.4 lbs. per cubic foot (poured) 62.7 lbs. per cubic foot (packed)	
pH (20% solution):	3.1	
Solubility in Water:	90% (% of total P ₂ O ₅)	
Granule Size:	87% passes through a 4.00mm (5 Tyler) and is retained by a 2.00mm (9 Tyler) screen. 100% retained by a 1.18mm (14 Tyler) screen. Average granule size 2.37mm.	

AGRICULTURAL USES

- Highly effective in eliminating phosphate deficiencies in all crops, under all soil conditions. It is uniformly sized and blends well with most fertilizers. It is a preferred source of P₂O₅ in high analysis bulk blends.
- Most effective when applied preplant in bands or broadcast incorporated to alfalfa and other legumes. However, it can be applied effectively as a topdressing on established stands anytime during the year that soil and weather conditions permit. For annual crops it is most effective when tilled in prior to planting.
- This product is a commercial fertilizer used as plant food in agricultural crop production. For specific application rates follow the recommendation of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

TURFGRASS USES

	Lbs. of Actual P ₂ O ₅ desired per 1,000 sq.ft.	Lbs. of Triple Superphosphate 0-45-0 To Apply per 1,000 sq.ft.	Lbs. of Triple Superphosphate 0-45-0 Applied per Acre
Turfgrass	1*	2.22*	97*
<i>*Recommended Preplant Rate</i>	2**	4.44**	193**
<i>** Higher rates can be applied based on a soil test</i>	3	6.67	291
	4	8.89	387

ADVANTAGES

- Its high concentration of P₂O₅ in uniform, free-flowing granules assures even applications to the field. It stores exceptionally well.

SAFETY

Slight abrasion may result from eye contact or prolonged skin contact. Not generally considered toxic. Nonflammable.