

BRANDT Reaction[®] P Zn LS

Nutrient Solution

Guaranteed Analysis

Total Nitrogen (N)	2.0%
2.0% Ammoniacal nitrogen	
Available Phosphate (P ₂ O ₅)	14.0%
Zinc (Zn)	0.10%
0.10% Chelated zinc	

Derived from monoammonium phosphate, phosphoric acid and zinc EDTA F76

General Information

BRANDT REACTION P ZN LS is a liquid plant food especially formulated to increase nutrient availability for correction of phosphate deficiencies. It quickly boosts plant growth during critical or high growth periods. This product is recommended for use on, but not limited to, vegetable and row crops, deciduous fruit and nut trees, citrus, avocados, vine and berry crops, ornamentals, turf (for professional use only), pasture and range grasses.

Mixing and Handling Instructions

Compatibility: This product may be applied separately or in conjunction with most other fertilizers. It is compatible with most acid based fertilizers and other plant nutrients. However, a compatibility test is recommended if the desired combination has not been previously used. DO NOT mix with ammonium thiosulfate, potassium thiosulfate or other high pH or high free-ammonia products. When mixing this product with UAN 32, it is suggested to use up to one gallon of water per one gallon of UAN 32 to insure complete and thorough mixing. This product is a low pH material and should only be applied with suitable equipment.

Application Method: This product is most effective when applied through an irrigation system or banded. Soil applications can be incorporated in liquid fertilizer or applied separately. Accurate and properly calibrated injection equipment and an irrigation system that is operated at maximum distribution uniformity will help avoid plant injury and/or product ineffectiveness. For best results, with the exception of center pivot and lateral systems, apply this product toward the end of the irrigation set. Allow sufficient time for the product to be flushed completely out of the irrigation system prior to turning off the irrigation water.

Mixing: Always add this product to the spray tank before adding other agricultural chemicals. To avoid potential phytotoxicity, test a small amount of solution on the intended target area to ensure plant compatibility prior to the planned application.

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Rate Recommendations

Turf (for professional use only on golf course greens, tees, fairways and roughs; sports turf):

Maintenance rate	5-10 gallons/acre
Moderate deficiency	10-15 gallons/acre
Severe deficiency	15-25 gallons/acre

All other crops: In the absence of a soil or leaf analysis to determine phosphate deficiency, apply the following rates:

Mild deficiency	1-5 gallons/acre
Moderate deficiency	5-15 gallons/acre
Moderate to severe deficiency	15-25 gallons/acre

After initial application, monitor plant nutrient levels and apply again as needed.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.html>

Information about the components of this lot of fertilizer may be obtained by writing to Brandt Consolidated, Inc. and giving the lot number which is found on the container or label.



WARNING: Causes skin irritation. Causes serious eye irritation.

Precautionary Statements: Wash thoroughly after handling. Take off contaminated clothing and wash before reuse. **First Aid:** *If on skin:* Wash with plenty of water. If skin irritation occurs, get medical attention. *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 attention.

Storage and Disposal: Do not contaminate water, food or feed by storage or disposal. Keep out of reach of children. Store away from incompatible materials. Dispose of contents/container in accordance with local regulations.

⚠ WARNING: Cancer and Reproductive Harm-www.P65Warnings.ca.gov

LIMITED WARRANTY: BRANDT Consolidated, Inc. ("BCI") warrants that the Product conforms to the chemical description given on this label and is reasonably fit for the purpose stated when used in accordance with label directions under normal conditions of use. BCI AND SELLER MAKE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. Buyer and User accept all risks arising from any use of this Product. To the extent allowed by law, BCI and the Seller shall not be liable to the Buyer or User of this Product for any consequential, special, incidental or indirect damages.

Net Contents:

_____ gallons / _____ liters

Density: 9.4 lb/gal @ 68°F

2024-03

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