

TRIDENT[™] 4-0-1 with UMAXX[®]

- Trident 4-0-1 with UMAXX is a convenient blend of a seaweed extract biostimulant, available plant nutrients, and a proprietary soil surfactant.
- Trident 4-0-1 with UMAXX can be applied throughout the growing season to cool and warm season grasses, trees, shrubs, and flowering, foliage, and bedding plants.



Net Contents: 2.5 gallons (9.46L)

Net Weight: 10.4 lbs. / Gallon @ 68°F (1.25 Kg/L)

120702.5G GHSversion:15144



120702.5G GHVersion:15144

TRIDENT 4-0-1 with UMAXX

GUARANTEED ANALYSIS

Total Nitrogen (N)	4.0%
1.1% Nitrate Nitrogen	
2.9% Urea Nitrogen*	
Soluble Potash (K ₂ O)	1.0%
Magnesium (Mg)	0.9%
0.9% Water Soluble Magnesium	
Iron (Fe)	2.0%
2.0% Chelated Iron	
Manganese (Mn)	0.25%
0.25% Chelated Manganese	
Zinc (Zn)	0.2%
0.2% Chelated Zinc	

Derived From: Urea, iron EDTA, magnesium sulfate, magnesium nitrate, potassium hydroxide, manganese EDTA, zinc EDTA and seaweed extracts (*Ecklonia maxima*).

*1.45% urea nitrogen stabilized with dicyandiamide and N-(nbutyl) thiophosphone triamide.

ALSO CONTAINS NONPLANT FOOD INGREDIENT:

1.5% Nonionic Soil Surfactant.

DIRECTIONS FOR USE:

Greens/Tees/Fairways: Apply 6 fl.oz/1,000 ft² (180 mL/93 m²) every two weeks in enough water to ensure adequate coverage.

Trees/Shrubs: Mix 1 gallon (4 L) of Trident 4-0-1 with UMAXX in 100 gallons (360 L) of water and apply 5 gallons (20 L) of mix per inch (25 mm) to trunk diameter at chest height. Tank mix should be injected in a circular grid pattern starting 1 ft. (300 mm) from trunk and continuing 2 ft. (600 mm) past the drip line.

Flowering/Foliage/Bedding Plants: Mix a 2% solution of Trident 4-0-1 with UMAXX and water. Spray to runoff.

VOLUMETRIC CONVERSION INFORMATION:

1 fluid ounce of Trident 4-0-1 with UMAXX = 0.0032 lbs. N, 0.0008 lbs. K₂O, 0.0007 lbs. Mg, 0.0016 lbs. Fe, 0.0002 lbs. Mn, 0.0016 lbs. Zn.

Weight per Gallon 10.4 lbs./Gal (1.25 Kg/L)

COMPATIBILITY WITH OTHER MATERIALS:

Trident 4-0-1 with UMAXX is compatible with most products. However, it may not be compatible with materials containing liquid calcium, cadmium or the fungicide Alliette. A jar-type compatibility test is recommended before mixing Trident 4-0-1 with UMAXX with other spray materials.

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

Warning: 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.

UMAXX® is a registered trademark of Koch Agronomic Services, LLC

Trident™ is a trademark and GrowthPack®, and Simplot® are registered trademarks of the J.R. Simplot Company.

LIMITED WARRANTY AND DISCLAIMERS

J. R. Simplot Company ("Seller") warrants that the product contains the ingredients in the amounts stated on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and other conditions, mixtures with chemicals not specifically recommended on this label or any accompanying written recommendation are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case is J. R. Simplot Company liable for consequential, special or indirect damages resulting from the use or handling of this product. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at Seller's option, as full discharge of Seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon Seller.