

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: 2½ Gallons (9.46L)

120702.5G GHSversion:18294



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*).

F1470

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

ALSO CONTAINS NONPLANT FOOD INGREDIENT:

Soil Amending Ingredient:

- 1.5% Polyalkylene glycol (soil surfactant)
- 98.5% Total Other Ingredients

KEEP OUT OF REACH OF CHILDREN

DISCLAIMER OF WARRANTIES

J.R. Simplot Company warrants that the composition of this product conforms to the description and is reasonably fit for the purpose as stated on the label only when used in accordance with label directions under normal conditions of use. 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 crop conditions, and mixtures not specifically recommended on this label or an accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages resulting from, but not limited to, weather or soil conditions, presence of other materials, or failure to follow label directions will be assumed by the Buyer or User; and to accept a replacement of the product or a refund of the purchase price of the product, at buyer'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.

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 @68°F (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>

This product is not considered hazardous under the Globally Harmonized System (GHS) regulations.

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden, and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn/garden.

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.

IN CASE OF EMERGENCY CALL CHEMTREC 1-800-424-9300