

MoCaTM

5-0-5

- MoCaTM 5-0-5 is intended for foliar applications on turf, ornamental, and horticultural crops
- The nutrient composition of MoCaTM is designed to promote plant growth and development



Net Contents: 2.5 gallons (9.46 L)

280052.5G GHSver:17045

MoCa™ 5-0-5

Guaranteed Analysis

Total Nitrogen (N).....	5.0%
1.0% Nitrate Nitrogen	
4.0% Urea Nitrogen	
Available Potash (K ₂ O).....	5.0%
Calcium (Ca)	1.0%
Copper (Cu)	0.05%
Iron (Fe)	0.1%
Manganese (Mn).....	0.05%
Molybdenum (Mo).....	0.0005%
Zinc (Zn)	0.05%

Derived from: Urea, potassium acetate, calcium nitrate, manganese nitrate, copper nitrate, zinc nitrate, and sodium molybdate.

General Information

MoCa™ 5-0-5 is designed for foliar application to commercial turf and horticultural and ornamental crops to help promote robust root and shoot growth.

Rate Recommendations

Commercial Turf (such as athletic fields, greens, tees, and fairways): Apply only to actively growing turf. Use 3-6 fl.oz. per 1,000 sq.ft. in sufficient water for thorough coverage (typically 2.5 gallons). Initiate spraying prior to seasonal stress cycles. Apply at least twice monthly and allow at least 6 hours before/after irrigation event for maximum benefits.

Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rains are expected. Apply this product only to your lawn/garden. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices.

Ornamental and Horticultural (such as flowering ornamentals, landscaping, evergreens, shrubs, trees, and palms): Mix 1-2 gallons in 100 gallons of water (or 8 fl.oz. per 2 gallons water) and spray foliage to drip. For best results, apply on a regular schedule every other week. Do not pour on roots.

Mixing and Handling Instructions

Shake well. Put 1/3 to 2/3 of total required water volume in tank. Add adjuvants, fertilizers and pesticides if desired and agitate until thoroughly mixed. Add recommended amount of this product and agitate until thoroughly mixed. Fill tank with remainder of water. Spray within 8 hours of mixing.

VOLUMETRIC CONVERSION INFORMATION:

1 oz. of MoCa 5-0-5 = 0.0038 lbs. N, 0.0038 lbs. K₂O, 0.00076 lbs. Ca, 0.000038 lbs. Cu, 0.000076 lbs. Fe, 0.000038 lbs. Mn, 0.0000038 lbs. Mo, 0.000038 lbs. Zn.

Weight per gallon.....9.7 lbs. / gallon@68°F (1.16 Kg/L)

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

CAUTION: Application of fertilizer materials containing molybdenum (Mo) may result in forage crops containing levels of molybdenum (Mo) that are toxic to ruminant animals.

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.

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

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

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.