

MOTO™

Liquid Fertilizer

8-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N) 8.0%
4.0% Ammoniacal Nitrogen
4.0% Other Water Soluble Nitrogen

Derived from: Sugar Beet Molasses, Barley Protein Hydrolysate, Corn Protein Hydrolysate and Wheat Protein Hydrolysate

KEEP OUT OF REACH OF CHILDREN

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

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

SDS is available at www.upl-ltd.com/us

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL ROCKY MOUNTAIN POISON AND DRUG SAFETY: 1-866-673-6671.
FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure, or accident) CALL CHEMTREC 1-800-424-9300.

Batch Number:

Density: 10.6 lb/gallon (1.27 kg/L) at 68°F

Net Volume and Net Weight:

2.5 Gallons (9.5 L)/26.5 lb (12.1 kg)

264.2 Gallons (1000 L)/2800 lb (1270 kg)

**PLANT
NUTRITION**

F002913 • Product of MAAVi Innovation Center
Produced and Guaranteed by: **UPL NA Inc.** • 630 Freedom Business Center
Suite 402, King of Prussia, PA 19406 U.S.A. • 1-800-438-6071



PRODUCT INFORMATION

MOTO™ is a plant nutritional supplement designed to supply nitrogen to the crop and may help optimize conditions for resistance to abiotic stress, favoring crop performance. MOTO's nitrogen is derived from protein hydrolysate. Protein hydrolysate is the material obtained by the hydrolysis of proteins to their constituent amino acids and polypeptides. They are a source of nitrogen.

MOTO is readily available to plants, optimizing nutritional support for growth aid and helping overcome periods of abiotic stress, vegetative development and production. This product may be applied via irrigation, as a foliar spray, directly to the seeds or in-furrow.

DIRECTIONS FOR USE

CROP	APPLICATION RATE	APPLICATION DIRECTIONS
Cotton	25.6 fl oz/acre for foliar application.	Make first application at the 3-leaf stage and apply again at the beginning of floral bud formation. Use as necessary to help the plant overcome events of stress (weather, soil, etc.).
Soybean, Corn	25.6 fl oz/acre for foliar application.	Make first application at the V3 - V5 stage, and a second optional application at R1. Use as necessary to help the plant overcome events of stress (weather, soil, etc.).
Vegetables (Fruit, Leafy)	128 fl oz/acre for irrigation. 25.6 fl oz/acre for foliar application.	Make 4 - 6 applications from plant emergence, depending on stress conditions and plant development.
Citrus & Fruit trees	128 fl oz/acre for irrigation. 25.6 fl oz/acre for foliar application in young trees. 38.4 fl oz/acre for foliar applications in mature trees (larger canopy).	Make a total of 4 applications: 2 applications immediately after bud break and 2 after fruit setting. Space your treatment according to the plant's needs and agronomical practices. Use as necessary to help mitigate the effects of stress in the plant.
Grape & Olive	128 fl oz/acre for irrigation. 25.6 fl oz/acre for foliar application in young trees. 38.4 fl oz/acre for foliar applications in mature trees (larger canopy).	Make a total of 2 - 4 applications: 1 - 2 applications immediately after bud break and 1 - 2 after fruit setting. Space your treatment according to the plant's needs and agronomical practices. Use as necessary to help mitigate the effects of stress in the plant.
Root and Tuber crops	64 fl oz/acre for irrigation. 25.6 fl oz/acre for foliar application.	Apply twice (2) before tuber formation (20 days interval) and immediately after tuber formation if necessary, depending on canopy development.
Berries	128 fl oz/acre for irrigation. 25.6 fl oz/acre for foliar application.	Make 4 - 6 applications from plant emergence, depending on stress conditions and plant development.

Recommendations:

If applied continuously through a fertigation system, it is recommended to keep the dilution of the product below 50% concentration of the final solution to avoid loss of the product properties.

First Aid: If inhaled, take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration. If in eyes, remove contact lenses, if present and if it is easy to do. Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up and seek medical assistance. If on skin, remove contaminated clothing. If accidentally ingested, keep calm. NEVER induce vomiting.

Storage and Disposal: Store according to local legislation. Store the containers between 41 and 95°F, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep away from oxidizing agents and from highly acidic or alkaline materials.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation. Follow the provisions of the Resource Conservation and Recovery Act (RCRA) and the Resource Conservation and Recovery Act Information (RCRA Info) regarding waste management.

IMPORTANT INFORMATION READ BEFORE USING PRODUCT CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of UPL NA Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of UPL NA Inc. and Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold UPL NA Inc. and Seller harmless for any claims relating to such factors.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UPL NA INC. AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ON THIS LABEL.

To the extent consistent with applicable law, UPL NA Inc. or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product and **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF UPL NA INC. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF UPL NA INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

UPL NA Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of UPL NA Inc.

UPL, the UPL logo and MOTO are trademarks of a UPL Corporation Limited Group Company.

©2022 UPL Corporation Limited Group Company

REV011022-9960-110222