

AMALGEROL®



AMALGEROL PRIME

3-0-3 Liquid Fertilizer

GUARANTEED ANALYSIS

Total Nitrogen (N)	3.0 %
0.3 % Ammoniacal Nitrogen	
0.1 % Nitrate Nitrogen	
2.5 % Other Water Soluble Nitrogen	
0.1 % Water Insoluble Nitrogen	
0 % Urea Nitrogen	
Soluble Potash (K ₂ O)	3.0 %

Derived from: sugar beet/sugar cane stillage (vinasse), seaweed extract (Ascophyllum nodosum*), protein hydrolysate from plant sources (sugar beet/soy/corn), and molasses. *potassium hydroxide as an extraction agent.

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

PROPERTIES

Weight per Gallon (lbs. at 68 °F)	10.26
pH-value	5.5-6.5

KEEP OUT OF REACH OF CHILDREN
For agricultural and commercial use only

WARRANTY: AMALGEROL USA LLC warrants only that this product conforms to the chemical description on the label and that it is reasonably suited for the purposes stated on the label when used in accordance with the Directions For Use under normal conditions. Since the user's conditions may vary, AMALGEROL USA LLC and/or the Seller or any other representative of Seller is not authorized to make another warranty claim of any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions. AMALGEROL USA LLC shall under no circumstances whatsoever be liable for any special, incidental or consequential damages which may arise from such use. All information is given to the best of AMALGEROL USA LLC's knowledge and is believed to be accurate. There is no warranty of any type regarding the accuracy of any given statements.

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AMALGEROL PRIME 3-0-3 | USA | 210x148 mm |
Label version: 06/17/2025, 02:57 PM

www.amalgerol-prime.com

DIRECTIONS FOR USE

Soil application: AMALGEROL PRIME 3-0-3 can be applied to crops by direct spraying to the soil, in-furrow, or lay-by sidedress treatments, applications through the irrigation system, during seeding, or by other methods.

Foliar application: AMALGEROL PRIME 3-0-3 can be applied to crops by foliar treatment throughout the entire vegetation cycle. In case of poor adherence, the addition of an adjuvant to the spray tank-mix is recommended to improve absorption into the plant tissue.

Aerial application: AMALGEROL PRIME 3-0-3 can be applied to crops by air (airplane, helicopter, or drone). Use a minimum spray volume per acre to obtain uniform spray coverage, and at the same time, reduce the potential of spray drift to non-target areas from aerial application.

Pre transplantation application: Immerse plants 10 minutes in a 1 % working solution before transplantation or spray on the row before transplantation.

APPLICATION INSTRUCTIONS

For more information on timing of applications, consult the Crop Brochures located at www.amalgerol-prime.com. Use in accordance with the recommendations of a qualified individual or institution or according to an approved nutrient management plan.

Standard rate per acre per application for soil, foliar, and aerial applications: 0.8 to 1.7 quarts per acre per application. Different rates are recommended for seed & tuber treatment applications.

Water volume: Use sufficient water volume to ensure thorough coverage of soil and foliage. Recommended minimum amount: 15 gallons per acre for spray tank applications. For aerial applications, the water volume can be reduced.

Target crops: AMALGEROL PRIME 3-0-3 can be applied in all crops. Specific recommendations are listed below (list is not complete).

Application timing, frequency, and interval: Applications are recommended at the most important growth stages, especially at the beginning of the crop cycle, flowering and fruit setting stages. Usual application frequency detailed below. **Additional applications are possible and recommended in all situations of increased plant stress.** Minimum interval between two treatments: **10 to 14 days.**

SEED & TUBER TREATMENT

Apply AMALGEROL PRIME 3-0-3 as a water based slurry utilizing standard slurry seed treatment equipment which provides uniform seed coverage. Prepare slurry dilution as appropriate according to all products in the slurry mix. Allow seed to dry completely before adding to planter.

Seed treatment (cereals, rice, etc.): 1.6 - 3.2 quarts per ton of seed; suggested dilution to 1.6 - 2.6 gallons/t.

Tuber treatment (potato): 0.2 - 0.6 quarts (depending on potato variety) per 15 cwt; suggested dilution to 1 qt/cwt.

IN-FURROW TREATMENT - USE STANDARD RATE

Corn, soybean, cereals, rice, potato, etc.: apply together with other liquid fertilizers being applied in-furrow at planting.

APPLICATIONS DURING THE VEGETATION CYCLE - USE STANDARD RATE

Field crops (cereals, corn, oilseed crops, potato, sugarbeet, peas & beans, etc.): 1 - 3 applications throughout the vegetation cycle, in addition to seed treatment or in-furrow applications.

Vegetables (leafy or stem, fruit-bearing, root, bulb, or tuberous vegetables, etc.): 1 - 4 applications throughout the vegetation cycle.

Fruits & nuts (pome and stone fruits, grapevine, berries, citrus fruits, nuts, olive, etc.): 1 - 10 applications throughout the vegetation cycle.

POST HARVEST APPLICATION - USE STANDARD RATE

Apply to harvest residues in autumn and work in gently.

MIXING & SPRAYING INSTRUCTIONS

Shake the container well before opening and using, stir up large containers! Fill the sprayer with half the amount of water required and begin agitation before adding AMALGEROL PRIME 3-0-3 while maintaining agitation, then add the remaining water. Stir throughout the entire spraying process! Wear safety glasses. Do not inhale splash or spray mist!

Spray in the morning or evening. Do not keep the prepared spray solution in the sprayer for extended periods (such as overnight). Do not apply under adverse weather conditions, such as extreme temperatures, high wind speed or high light levels.

Compatibility: AMALGEROL PRIME 3-0-3 is compatible with most other products (plant protection products, fertilisers, etc.). When using multiple products in the spray tank, chemical interactions might occur. Conduct mixability/compatibility tests before combining AMALGEROL PRIME 3-0-3 with other products and follow the instructions for each product in the tank mix.

HANDLING INSTRUCTIONS

Storage: Store tightly sealed in original packaging in a dry and well-ventilated area at temperatures between 40 °F and 80 °F. Protect from frost, heat and direct sunlight. Keep away from food, drink and feed, including animal feed. Keep out of reach of children and pets.

HANDLING PRECAUTIONS: Avoid contact with skin, eyes and inhalation or ingestion. Do not eat, drink or smoke during work. Wash hands with water and soap after using the product. Wear safety glasses. In case of eye contact, rinse eyes with water. After inhalation, provide fresh air. After ingestion, rinse mouth and then drink water, do not induce vomiting. Seek medical advice if you feel unwell and show the label or material safety data sheet.

CONTENT

Net contents: 2.5 U.S. Gallons (9.46 Litres)

Net weight: 25.66 Pounds (11.64 kg)

Lot No.:

Production date:

In Wisconsin, this is a Low Analysis (Special-use) Fertilizer: Apply only as directed. Foliar fertilization with primary nutrients will not provide the quantities of nutrients required for normal plant growth. This product may cause foliar burn if applied in higher than recommended rates or concentrations. Use only as a supplement to a regular fertilization program.

HECHENBICHLER
A BOOST FOR SOIL, PLANTS AND ANIMALS

