

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%
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Derived from: Sugar Beet Stillage (Vinasse), Seaweed Extract (Ascophyllum nodosum*), Bovine Leather Protein Hydrolysate, 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
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pH-value	5 - 6
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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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DIRECTIONS FOR USE

SOIL APPLICATION

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

FOLIAR APPLICATION

AMALGEROL PRIME 3-0-3 can be applied to crops by foliar treatment especially during the early stages of the plant cycle. Applications to crops (especially those with waxy leaves, or a hairy pubescence) may benefit from the addition to the spray tank-mix of an adjuvant 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.

GENERAL APPLICATION INSTRUCTIONS

Rate per Acre per application: 0.8 to 1.2 quarts per acre and repeat application(s) at the most important stages of crop growth.

Water volume: Use sufficient water volume to ensure thorough coverage of foliage. Do not use less than 10 GPA unless micro-spray nozzles are being used. Increased water rates are recommended for vegetables and fruit trees to ensure sufficient coverage.

Cereals (wheat, barley, oat): at tillering; repeat 6 weeks later or at the beginning of heading.

Corn (grain, feed, silage, sweet): soil applications at planting in-furrow or lay-by/sidedressing; at leaf development (4 to 8 leaves unfolded); at tasseling.

Peas & Beans (soybeans, snap beans, dry edible beans): soil application in-furrow or lay-by/sidedressing; early post emergence after leaf development; just prior to flowering; and 3 weeks after flowering.

Potato: soil application in-furrow at planting; at last hilling/ridging just before "hooking"; and 2-3 applications thereafter beginning 3 weeks after the "hooking" application and repeated at 3 week intervals.

Tuber treatment: may replace in-furrow treatment; apply AMALGEROL PRIME 3-0-3 as a water based slurry utilizing standard slurry seed treatment equipment which provides uniform seed coverage; dilute to achieve 0.5 quarts per 15 cwt per acre seed potatoes or up to 1 quart per 30 or more cwt per acre; allow seed to dry completely before adding to planter.

Sugar beet: 2 - 3 applications; at leaf development (4 to 6 leaves unfolded); repeat at 3 week intervals.

Vegetable crops (Cucurbitaceae, Solanaceae, leafy vegetables and bulbs, etc.): spray on young plants one week after transplanting or emergence; then 2 - 3 applications at 2 - 3 week intervals.

Grapevines: on young shoots before flowering; at the end of flowering; at bunch closure.

Fruit trees (pome fruits, stone fruits): between bud swelling and the beginning of flowering; at the fruit set; during the fruit enlargement stage.

Additional applications are recommended 24 - 48 hours prior to and/or following stress periods such as drought, heat or chill/freezing conditions.

MIXING INSTRUCTIONS

Shake the container well before opening and using it. Fill the sprayer with half the amount of water required and begin agitation before adding AMALGEROL PRIME 3-0-3 first while maintaining agitation. Add the other products and the remaining water. Spray in the morning or evening. Do not apply under adverse weather conditions, such as extreme temperatures and/or high wind speed and/or high UV light levels.

Compatibility: AMALGEROL PRIME 3-0-3 is compatible with most agrochemicals except those that are acidic. However, when using multiple products in the spray tank, interactions may occur. Therefore, compatibility testing is recommended. Mix with caution when combining with products containing copper. Read the label of the other products carefully before mixing. When uncertain, "jar test" at least 24 hours in advance of mixing to spray to look for antagonism between products.

HANDLING INSTRUCTIONS

Storage: Store in closed original packaging in a 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: Wear personal protective equipment and safety glasses. Do not breathe mists/vapors. Do not eat, drink or smoke during handling. Seek medical attention if you feel unwell. Wash thoroughly after handling. If swallowed: seek medical attention if unwell. Remove contaminated clothing and wash before reuse. If in eyes or on skin: Rinse area with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye or skin irritation persists: seek medical attention.

CONTENT

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

Net weight: 25.66 Pounds (11.64 kg)

Lot No.: See imprint.

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

