

AMALGEROL ESSENCE



LIQUID ORGANIC FERTILIZER

Content:

3 % Nitrogen (N), organic

3 % Potassium (K₂O), water soluble

39 % Organic matter

All ingredients are made without genetic engineering and are 100% biodegradable.

pH-value: 5 - 6

AMALGEROL ESSENCE meets the requirements of the Regulation (EU) 2018/848 and is therefore allowed for organic farming.



Produced in Austria by:

Hechenbichler GmbH; Cusanusweg 7-9,
6020 Innsbruck, AUSTRIA

Tel.: + 43 512 291810, Fax: -23

E-mail: office@amalgerol.com

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

Storage: Store product in its original packaging in ventilated places between +5 °C and +25 °C. Protect from frost, heat and direct sunlight. Keep the container tightly sealed. Store separated from food or feedstuff. Keep away from children and pets.

Shelf life: In case of proper storage AMALGEROL ESSENCE is usable for min. 24 months from production date (see Batch No.).

Disposal: If possible, use the whole amount of the product. Dispose of residues according to local and national guidelines of authorities. Dispose emptied containers in assigned collection points.



15 l (18,45 kg)

www.amalgerol.com

AMALGEROL ESSENCE | en | 195x297 mm | Label version: 03.08.2022, 12:06

DIRECTIONS FOR USE

Fertilizer for agriculture and horticulture. Liquid organic fertilizer for foliar and soil application. To be used only where there is a recognised need. Recommended application rates should not be exceeded.

Compatibility: AMALGEROL ESSENCE is compatible with pesticides and other products. However, when using multiple products in the spray tank, interactions can occur. Hence the conduction of mixability and compatibility tests is recommended. Mix with caution when combining with copper containing products. Read and follow all instructions for use on each product involved in tank mixing.

Mixing and Application Instructions: Shake well before use! Stir IBCs! Prior to adding AMALGEROL ESSENCE to the spray tank, ensure that the spray tank is thoroughly clean. Fill the spray tank half with water, start the mixer, add AMALGEROL ESSENCE through a filter. Fill up the tank, maintain mixing throughout spraying! Wear safety glasses. Do not inhale spray mist. After using, rinse the spray equipment thoroughly. Do not apply at unfavourable weather conditions, such as high temperatures or high wind speed.

Rates per hectare and application timing: Recommended dosage rate per hectare is **3 l AMALGEROL ESSENCE** per application in **150 - 250 l water**. Use at growth stages per crop as recommended below. Furthermore, the use is recommended in all situations of increased plant stress.

CEREALS

Cereals (general): at tillering; beginning of heading; on straw to accelerate decomposition (followed by shallow tillage/cultivator)

Maize: on soil before cultivator/ seeding; at 4 to 8 leaves stage; on straw to accelerate decomposition (followed by shallow tillage/ cultivator)

Rice: before cultivation; at tillering; beginning of panicle emergence

FRUITS

Grapevine: 2 applications between leaf bud burst and inflorescence development; 2 to 4 applications between end of flowering and beginning of ripening (colouring of berries); increase water amount if necessary

Pome fruits, Stone fruits & Citrus fruits: 2 applications between leaf bud burst and inflorescence bud swelling; 2 to 4 applications between end of flowering and beginning of ripening; increase water amount if necessary

VEGETABLES & MELONS: on soil before cultivator/seeding (followed by shallow tillage/cultivator); after emergence repeat up to 4 times in 10 to 14 day intervals

OILSEED and FIBRE CROPS

Oilseed rape: in autumn at 7 to 8 leaves stage; in spring at stem elongation; at bud development

Sunflower: on soil before seeding (followed by shallow tillage/ cultivator); at 6 to 8 leaves stage

Cotton: on soil before seeding (followed by shallow tillage/ cultivator); before flowering

OTHER CROPS

Potato, other root and tuber crops: 3 applications: First application at beginning of crop cover; repeat 2 times in 20 day intervals

Leguminous Crops, Soybean: at 4 leaves stage; before flowering

Sugar beet: 3 applications between crop cover and end of beet root growth

Fertigation: EC Value for 0,5 % solution: 0,1 mS/cm. After the application, rinse equipment with clear water.

HECHENBICHLER
A BOOST FOR SOIL, PLANTS AND ANIMALS

