## **AMALGEROL**

### Ingredients:

Seaweed extracts, plant oils, mineral oil, essential oils, herbal extracts. All ingredients made without genetic engineering. AMALGEROL is 100 % biodegradable, as determined by the Leopold Franzens University of Innsbruck.

#### PRODUCED IN AUSTRIA BY

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#### PRODUCT INFORMATION

#### Hazard statement:

H412 Harmful to aquatic life with long-lasting effects.

According to the expertise of Leopold Franzens University of Innsbruck (2000), no hazard to water ecosystems if product is used according to the guidelines.

## **Precautionary statements:**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P260 Do not breathe mist/vapours/spray.

P273 Avoid release to the environment.

Get medical advice/attention if you feel unwell. Avoid contact with skin, eyes, inhalation and ingestion. Do not eat, drink or smoke during work. Wash hands after using this product. Wear protective clothing. In case of eye contact: Immediately rinse with plenty of water for a prolonged period while holding the eyelids wide open. In case of inhalation: Supply fresh air. In case of ingestion: Rinse mouth and drink plenty of water. Do not induce vomiting.

**Storage:** Store the product in its original packaging in ventilated places between +5 °C and +25 °C. Protect from frost, heat and direct sun. Keep container tightly closed. Do not store near food or feeding stuff. Keep out of reach of children and pets.

**Shelf life:** In case of proper storage AMALGEROL is usable for min. 18 months from production date (see lot 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.

## **APPLICATION**

## Shake well before use! Stir IBCs!

Recommended application rates are based on experience and should not be exceeded. Conduct mixability and compatibility tests before combining AMALGEROL with pesticides, fertilizers or other products. Follow the instructions of all tankmix products carefully. Do not apply mixtures with other products during extreme weather conditions (e.g. temperatures > 25 °C, when frost is likely, after heavy rain). ATTENTION: Do not blend with UAN, contact herbicides and sour contact fungicides (e.g. Folpet)!

Fill the spray tank half with water, turn on the mixer and add AMALGEROL through a filter. Fill up the tank, keep mixing constantly throughout spraying! Do not inhale spray mist! Clean the equipment according to the instructions after use.

All application rates per hectare. Use 250  $\mbox{\ensuremath{l}}\mbox{\ensuremath{h}}\mbox{\ensuremath{h}}\mbox{\ensuremath{a}}\mbox{\ensuremath{h}}\mbox{\ensuremath{a}}\mbox{\ensuremath{e}}\mbox{\ensuremath{a}}\mbox{\ensuremath{h}}\mbox{\ensuremath{a}}\mbox{\ensuremath{e}}\mbox{\ensuremath{a}}\mbox{\ensuremath{e}}\mbox{$ 



# Magarine Services

#### CEREALS

tillering (BBCH 20 - 30): 3 l flag leave (BBCH 37): 3 l beginning of flowering (BBCH 61): 3 l

straw decomposition: spray 4 l on straw, followed by shallow tillage/cultivator



## OILSEED RAPE

autumn at 7 - 8 leaves stage (BBCH 17 - 18): 2 l spring at stem elongation (BBCH 20 - 40): 4 l beginning of inflorescence emergence (BBCH 50): 4 l



#### MAIZE

before tillage/cultivator: 5 l at 4 - 8 leaves stage (BBCH 14 - 18): 5 l straw decomposition: spray 5 l on straw, followed by shallow tillage/cultivator



#### SUGAR BEET

before tillage/cultivator: 5 l

beginning until completion of crop cover (BBCH 30 - 40): 3 x 5 l



#### PEAS, BEANS, SOYBEANS

at 4 leaves stage (BBCH 14): 3 l, repeat if necessary beginning of flowering (BBCH 61): 4 l



## SUNFLOWERS

before tillage/cultivator: 5 l at 6 - 8 leaves stage (BBCH 16 - 18): 5 l



#### OIL PUMPKIN emerging: 5 l

at crop cover (at the latest possibility): 5 l



## POTATO

between crop cover (BBCH 30) and 50 % tuber mass (BBCH 70):  $4\times3$  l in 10 - 14 days intervals



## VEGETABLES, ONIONS

before seed: 5 l, followed by shallow tillage/cultivator 14 days after planting/emerging: 3 l, 2 - 3 times in 10 - 14 days intervals.



## STRAWBERRIES

before flowering until fruit colouring: 3 x 3 l in 10 - 14 days intervals September/October: 2 x 3 l in 10 - 14 days intervals new plantation until 10 days after planting: 3 l



## FRUIT TREES

Soil application: 10 l in 1000 l water, apply on soil in early spring, tillering/cultivator if possible.

Foliar application: Development of stolons until flowering: 2  $\times$  5 l in 10 - 14 days intervals

End of flowering until fruit colouring: 3  $\times$  5 l in 10 - 14 days intervals



## GRAPE VINES

Soil application: 10 l in 1000 l water, apply on soil in early spring, tillering/cultivator if possible

Foliar application: between leaf bud burst and flower buds closed:  $2\times5$  l in 10 - 14 days intervals

Between end of flowering and colouring of berries:  $3\times5$  l in 10 - 14 days intervals, use 500 - 1000 l water / hectare if necessary

## FERTIGATION

EC Value: 0.5 % solution - 0.1 mS/cm. Rinse with clear water.







