AMALGEROL SUN

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AMALGEROL®

Fertilizer type: PFC 7: Fertilising Product blend, consisting of PFC 1(A)(II): liquid organic fertiliser and PFC 1(C)(I)(b)(ii): compound liquid inorganic macronutrient fertiliser

NK [Ca-Mg-S] 2,3-2 [7,5-0,1-1]

2,3 % total nitrogen (N)
2,1 % organic nitrogen (N_{org}) from vegetal origin
0,2 % ammoniacal nitrogen (NH_4)
2,0 % total potassium oxide (K_2O)
7,5 % total calcium oxide (CaO)
0,1 % magnesium oxide (MgO), water soluble
1,0 % sulphur trioxide (SO_3), water soluble
15,0 % organic carbon (C_{org})
49,0 % dry matter
$C_{org}/N = 6,5$

Contains 0,3 % phosphorus pentoxide (P_2O_5).

Ingredients:
Liquid organic fertiliser (containing stillage[2] [EC-No. 932-161-6], Ascophyllum nodosum extract[1] [CAS-No. 84775-78-0], protein hydrolysate[1] [CAS-No. 100209-45-8], molasses[2] [EC-No. 900-501-2]), compound liquid inorganic macronutrient fertiliser (containing calcium carbonate[1] [CAS-No. 13397-26-7], magnesium sulphate x 7 H_2O[1] [CAS-No. 10034-99-8])
[1]CMC 1: Virgin material substances and mixtures,
[2]CMC 6: Food industry by-products

pH: 6,0 - 7,0

Physical form: liquid - suspension

Manufacturer & Distributor:
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DIRECTIONS FOR USE

AMALGEROL SUN is a liquid fertiliser for agriculture, forestry, lawns, horticulture, and hobby gardening.

Foliar application: AMALGEROL SUN can be applied to crops by foliar treatment throughout the entire vegetation cycle.

Notes: The recommendations of official advisory services take precedence. The waiting period between the last application and the harvest is at least 3 days.

APPLICATION INSTRUCTIONS

General application rate for foliar applications: 2 to 4 l/ha per application.

Water volume: Use sufficient water volume to ensure thorough coverage of foliage - recommended minimum amount: 150 l/ha for spray tank applications. For aerial applications, the water volume can be reduced.

Application frequency and interval: Usual application frequency as detailed below. Additional applications are possible. Minimum interval between two consecutive applications: **10 to 14 days**.

Target crops: AMALGEROL SUN can be applied in all crops. Specific recommendations are listed below (list is not exhaustive).

Application time points: Applications are recommended at the most important growth stages, especially at the beginning of the crop cycle, flowering and fruit-setting stages.

FOLIAR APPLICATION

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

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

Field crops (cereals, maize, oilseed crops, potato, sugarbeet, leguminous crops, etc.): 1 - 3 applications throughout the vegetation cycle.

INSTRUCTIONS FOR MIXING & SPRAYING

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 SUN 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, except during periods of heat and UV. Do not use it in direct sunlight.

Compatibility: AMALGEROL SUN 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 SUN with other products and follow the instructions for each product in the tank mix.

HANDLING INSTRUCTIONS

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.

Storage: Store product in its original packaging in a dry and well-ventilated area between +5 °C and +25 °C. Protect from frost, heat, and direct sunlight. Keep the container tightly sealed. Store separately from food or feedstuff. Keep out of reach of children and pets!

Shelf life: In case of proper storage, AMALGEROL SUN is usable for a minimum of 24 months from production date.

Batch number/production date: See imprint.

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

10 l (13,1 kg)

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