

Application







APPLICATION AND TECHNICAL PREREQUISITES

- AGROSOL is mixed into approx. 200 400 liter of water (per ha) and applied in the form of a fine spray onto the leaf
- The ideal spraying nozzle diameter should lie between 150 and 300 µm, with the spraying pressure ranging from 3 to 4
- Whilst filling the holding tank of the sprayer with water, add AGROSOL slowly and evenly.
- Please ensure that only a fine layer is applied onto the plants leaves!

TAKE NOTE:

To prevent settlement of the materials after an extended standstill, the stirrer should NOT be deactivated, otherwise the material MUST be properly mixed again before commencement of spraying.

INSTRUCTION FOR USE

- AGROSOL should be applied in accordance to the weather conditions, since the absorption process takes about 2 to 4 hours (depending on the crop).

 Only a fine mist should be applied to the plants leaves.

 WASH the sprayer THOROUGHLY after use to prevent a
- possible sedimentation of the material! Lowest laying spraying nozzles should be removed after cleaning of spraying equipment to allow for drainage of residue.
- AGROSOL can be mixed with all available fertilizers and plant aid agents.
- First fill holding tank with water and then whilst continuously mixing, add AGROSOL slowly and evenly.
- SPRAYING EQUIPMENT WITH MIXING TANK: To avoid dust formation, add AGROSOL slowly to water, whilst stirring constantly.

SAFETY INFORMATION

- When working with AGROSOL, make sure not to inhale the
- Store product out of reach of children and pets.
- Store product in a dry and cool place.

Distributor (Thailand, Cambodia, Laos, Vietnam, Malaysia, Nigeria):

pm-growth international gmbh

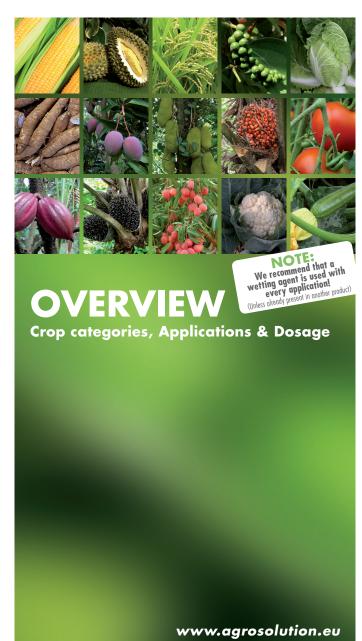
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Manufacturer:

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VEGETABLES

Peas, Beans, Chickpea, Mustard, Lentil, Lupin, Zucchini, Cucumber, Capsicum, Tomato, Carrots, Root Celery, Kohlrabi, Parsley Root, Radish, Radishes, Onion, Leek, Spinach, Horseradish, Sugarcane

| 1st Application | 2nd Application | 3rd Application |
|------------------------|-----------------|-----------------------|
| from the 3 leaf | 14 days after | approx. 14 days |
| stadium in the nursery | 1st application | after 2nd application |
| 1.5 kg/ha | 3 kg/ha | 3 kg/ha |

SALAD (all types)

| 1st Application | 2nd Application |
|------------------------|-----------------|
| from the 3 leaf | 14 days after |
| stadium in the nursery | 1st application |
| 1.5 kg/ha | 3 kg/ha |

MAIZE

| 1st Application | 2nd Application |
|----------------------------|-----------------------|
| acc. BBCH Scale 13-15 or | approx. 14 days |
| leaf development stage 3-5 | after 1st application |
| 2 kg/ha | 3.5 kg/ha |

CASSAVA

| 1st Application | 2nd Application | 3rd Application |
|------------------------|-----------------------|-----------------------|
| from the 3 leaf | approx. 14 days | approx. 14 days |
| stadium in the nursery | after 1st application | after 2nd application |
| 1.5 kg/ha | 3 kg/ha | 3 kg/ha |

RICE (wet)

| 1st Application | 2nd Application | 3rd Application |
|--------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------|
| from the 3 leaf stadium in the nursery 1.5 kg/ha | 14 days after transplantation onto the field* 3 kg/ha | when the vegetation allows approx. 14 days after last application 3 kg/ha |

^{*} Depending on the length of the nursery stage, a further application with 1.5 kg/ha prior to transplanting may be undertaken.

RICE (dry)

| 1st Application | 2nd Application | 3rd Application | |
|--------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------|--|
| from the 3 leaf stadium in the nursery 1.5 kg/ha | approx. 14 days after 1st application 3 kg/ha | when the vegetation allows approx. 14 days after last application 3 kg/ha | |

 $^{^{\}star}$ Depending on the length of the nursery stage, a further application with 1.5 kg/ha prior to transplanting may be undertaken.

SOYBEANS

| 1st Application | 2nd Application | 3rd Application |
|-------------------------|-----------------------|------------------------------------|
| acc. BBCH Scale13-21 | approx. 14 days | when the vegetation allows approx. |
| or 5-16 cm plant height | after 1st application | 14 days after last application |
| 1.5 kg/ha | 3 kg/ha | 3 kg/ha |

GRAPE

| 1 st Application | 2nd Application | 3rd - 4th Application |
|-------------------|-------------------------|-------------------------------------------------------------|
| Initial flowering | shedding of blossoms | approx. 14 days after last application 3 kg/ha |
| 1.5 kg/ha | 3 kg/ha | 3 kg/ha |

PEPPER

| 1st Application | 2nd Application | 3rd - 4th Application* |
|------------------------|-----------------|------------------------|
| from the 3 leaf | 14 days after | approx. 14 days |
| stadium in the nursery | 1st application | after 2nd application |
| 2 kg/ha | 3 kg/ha | 3 kg/ha |

^{*} All further applications once per month at the rate of 3 kg/ha only until the pepper come into bloom

SHRUBS / TREES (nursery)

| 1st Application | 2nd Application | 3rd - 4th Application |
|------------------------|-----------------|-----------------------|
| from the 3 leaf | 14 days after | approx. 14 days |
| stadium in the nursery | 1st application | after 2nd application |
| 1.5 kg/ha | 3 kg/ha | 3 kg/ha |

SHRUBS / TREES (older than 4 years)

| Interval 14 days | Interval 30 days |
|------------------|------------------|
| 3 kg/ha | 3 kg/ha |

RUBBER TREE (nursery)

| 1st Application | 2nd Application | 3rd Application | 4th Application |
|-----------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|
| from the 3 leaf stadium in the nursery 1.5 kg/ha | 14 days after 1st application 3 kg/ha | approx. 14 days after 2nd application 3 kg/ha | approx. 30 days after 3rd application 3 kg/ha |

RUBBER TREE (older than 4 years)

| 3 kg/ha | 3 kg/ha |
|-----------------------|-----------------------|
| Interval 14 days | Interval 30 days |
| 1st - 3rd Application | 4th - 7th Application |

OIL PALM (nursery)

| 1st Application | 2nd Application | 3rd - 4th Application |
|------------------------|-----------------|-----------------------|
| from the 3 leaf | 14 days after | approx. 14 days |
| stadium in the nursery | 1st application | after 2nd application |
| 1.5 kg/ha | 3 kg/ha | 3 kg/ha |

OIL PALM (older than 4 years)

| 3 kg/ha | 3 kg/ha |
|------------------------|-----------------------|
| Interval 14 days | Interval 30 days |
| 1 st - 4th Application | 5th - 8th Application |