

SYNERGIL 20®

ORGANO-MINERAL FLUID NITROGEN FERTILISER LIQUID SUSPENSION FOR FERTIGATION AND FOLIAR APPLICATION

Total safety from a sanitary and phyto-sanitary point of view due to heat treatment in accordance with EEC Health Regulation 1069/2009 establishing provisions for the elimination of all pathogens (bacteria, bacilli, viruses, etc.).

| | |
|----------------------|---------|
| Total nitrogen (N) | 20 % |
| Organic nitrogen (N) | 1.5 % |
| Urea nitrogen (N) | 18.5 % |
| Organic carbon (C) | 3 % |
| Iron (Fe) | 250 ppm |

HIGH READILY ASSIMILABLE ORGANIC IRON CONTENT

SYNERGIL 20® is a high nitrogen content organo-mineral fertiliser with low sodium and chlorine content.

SYNERGIL 20® has been developed by AGM srl as a starter for new plantations and to provide effective nourishment for crops whenever the administration of granulated products is not possible or not desired.

Contains forms of condensed urea with aminoacids for greater yield, reduction of losses caused by runoff and slower release, therefore a more gradual action.

Aminoacids contained: arginine*, glycine, isoleucine, methionine*, thionine, valine, cysteine*, glutamic acid*, leucine, proline*, tryptophan*, alanine, phenylalanine, histidine, lysine*, serine, tyrosine, aspartic acid*. (*Aminoacids in balanced ratios, optimal values for plant).

Contains micro-macro elements derived from blood. Free from heavy metals. Additivated with cream of brown seaweed.

DOSES AND METHOD OF APPLICATION

| CROPS | DOSES FOR FOLIAR APPLICATION | FERTIGATION DOSES | |
|--------------------------------|---|----------------------------|---|
| | | PER SINGLE APPLICATION | APPLICATIONS |
| GRAPE VINE | | 10-15 Kg/Ha | 2 applications in total |
| APPLE TREE, PEAR TREE | | 15-20 Kg/Ha | 3 applications in total |
| STONE FRUIT TREES | | 10-15 Kg/Ha | 3 applications in total |
| OLIVE | | 15-20 Kg/Ha | 1 application in total |
| CITRUS FRUITS | | 10-15 Kg/Ha | 3 applications in total |
| VEGETABLE PLANTS IN GREENHOUSE | 150 gr/hl normal volume | 2-5 Kg/1000 m ² | In water which is normally used. Can also be used with Sprinkler 15 Kg/Ha for 3 times in total. |
| FIELD SCALE VEGETABLES CROPS | 200 gr/hl normal volume | 5-10 Kg/Ha | In water which is normally used. Can also be used with Sprinkler 15 Kg/Ha for 3 times in total. |
| MELON AND WATERMELON | 150/200 gr/hl normal volume | 2-3 Kg/1000 m ² | Every 15-20 treatments from after transplant |
| SMALL FRUITS | 150 gr/hl normal volume | 10 Kg/Ha | 2-3 applications in total |
| WHEAT | 5 kg/Ha together with weeding | 15 Kg/Ha | Sprayed upon sowing in 300l of water |
| | 5 kg/Ha per half barrel, together with regularly used fungicide | | |

SYNERGIL 20® ALSO IMPROVES HARVEST POTENTIAL DUE TO:

- Ensures substantially higher performance when sprayed as a localised fertiliser onto wheat.

