ORGANIC-MINERAL FLUID WITH TRACE ELEMENTS FOR FERTIGATION

**Components:**
Organic Matrix: fluid Blood
Minerals Matrix: Magnesium potassium sulphate, potassium phosphate, manganese sulphate, zinc sulphate

Absolutely safe as far as sanitary and phytosanitary measures are concerned as it is heat-treated in accordance with provisions of the Health Regulations CE 1069/2009 to ensure the elimination of all pathogens (Bacteria, bacilli, various viruses, etc.).

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Nitrogen (N)</td>
<td>3.00 %</td>
</tr>
<tr>
<td>Organic Nitrogen (N)</td>
<td>3.00 %</td>
</tr>
<tr>
<td>Phosphorus pent oxide (P₂O₅)</td>
<td>4.00 %</td>
</tr>
<tr>
<td>Potassium oxide (K₂O) sulphate</td>
<td>5.00 %</td>
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</tbody>
</table>

Trace elements:
Manganese 0.02%, 0.02% Zinc, Magnesium 0.02% Iron (naturally occurring) 0.01% Magnesium, Zinc, Manganese have chelating agent EDTA in the range of stability between pH 4.5 and 7.5

**SYNERGIL 345®** is an organic-mineral-based fluid animal blood.
It is a complete product particularly suitable for root treatment in the orchard and vineyard ensuring excellent root nutrition.

**SYNERGIL 345® PLUS ALSO IMPROVES QUALITY AND YIELDS OF CROPS THANKS TO:**

- Increased sugar (Brix)
- Increase in protein content
- Increase in specific gravity
- More intense flavour
- Better lignification
- Increased intensity of the colour of flowers, fruits and leaves
- Anti-stress (transplant, frost, drought) increasing the defences
- Greater resistance to parasites of various kinds

**DOSES AND CONDITIONS OF USE:**

**SYNERGIL 345®** is applicable in horticulture with root distribution at a rate of 30-40 kg per hectare every 20 days. On tree crops like grapes, apples, pears, citrus fruits, olive, small fruits distribution is through the leaves at a rate of 5 Kg /ha for treatment especially in pre-flowering, in phase close to ripening and post-harvest.