



## BERRIES

### FRAMEWORK PROGRAM FOR MINERAL™ USE ON BERRIES

Currant,Raspberry,Blackberry,Strawberry,Blueberry, Gooseberry

Development phase	Measure	Mineral™	Solution
soil preparation for planting seedlings or at the beginning of the vegetation in biennial and perennial trees	Basic fertilization or additional fertilization with organic or mineral fertilizers (NPK)  Use fertilizers adapted for berries	/	/
immediately after planting seedlings  or	Watering the soil  twice in the span of 14 days	<b>MINERAL™ GREEN</b>	<b>4 %</b>  ( 40 ml / 1 l water ) ( 4 dl / 10 l water ) ( 4 l / 100 l water )

<p><b>at the beginning of vegetation (sprouting)</b></p>	<p>for young plants again at the beginning of dry period</p> <ul style="list-style-type: none"> <li>- brings nutrients and water to the soil and root system</li> <li>- improves development and strength of plants</li> <li>- reduces the influence of the temperature shock, wind, frost etc., distinctively in young trees</li> </ul>		
<p><b>10-14 days after transplantation</b></p> <p><b>or/and</b></p> <p><b>in perennial plants from sprouting forth, even during flowering to fruit ripening</b></p>	<p>Spraying - prevention</p> <p>Repeat regularly on all above ground parts of plants, blossoms as well, once in 7 - 8 days</p> <ul style="list-style-type: none"> <li>- increases the resistance of plants against diseases</li> <li>- foliar feeding (through leaves)</li> <li>- improves fertilization, quality of fruits and durability</li> </ul>	<p><b>MINERAL™ YELLOW</b></p>	<p><b>4 %</b></p> <p>( 40 ml / 1 l water )  ( 4 dl / 10 l water )  ( 4 l / 100 l water )</p>

<p><b>10-14 days after transplantation</b></p> <p><b>or/and</b></p> <p><b>in perennial plants from sprouting forth, even during flowering to fruit ripening</b></p>	<p>Spraying - prevention</p> <p>Repeat regularly on all above ground parts of plants, blossoms as well, once in 7 - 8 days</p> <p>Always a day after spraying with Mineral™ Yellow</p> <p><i>- increases the resistance of plants against pests</i></p> <p><i>- foliar feeding (through leaves)</i></p>	<p><b>MINERAL™ RED</b></p>	<p><b>4 %</b></p> <p>( 40 ml / 1 l water ) ( 4 dl / 10 l water ) ( 4 l / 100 l water )</p>
<p><b>from the beginning of fruits ripening till picking fruits</b></p>	<p>Spraying - prevention</p> <p>Repeat regularly once in 5 – 7 days</p> <p><i>- increases the resistance of plants against diseases and stress</i></p> <p><i>- foliar feeding (through leaves)</i></p> <p><i>- improves the quality of fruits: coloration, taste, firmness, warehouse capacity; extended vegetation</i></p>	<p><b>MINERAL™ YELLOW</b></p>	<p><b>5 %</b></p> <p>( 50 ml / 1 l water ) ( 5 dl / 10 l water ) ( 5 l / 100 l water )</p>

<p><b>from the beginning of fruits ripening till picking fruits</b></p>	<p><b>Spraying</b> - prevention</p> <p>Repeat regularly once in 5 – 7 days</p> <p><i>- increases the resistance of plants against pests</i></p> <p><i>- foliar feeding (through leaves)</i></p>	<p><b>MINERAL™ RED</b></p>	<p><b>5 %</b></p> <p>( 50 ml / 1 l water ) ( 5 dl / 10 l water ) ( 5 l / 100 l water )</p>
<p><b>harvesting perennial plants</b></p>	<p>Spraying twice with 7 days in between</p> <p><i>- only in case of major problems with diseases</i></p>	<p><b>MINERAL™ YELLOW</b></p>	<p><b>4 %</b></p> <p>( 40 ml / 1 l water ) ( 4 dl / 10 l water ) ( 4 l / 100 l water )</p>
<p><b>IN THE EVENT OF</b></p>			
<p><b>the appearance of first signs of a disease (mottle, rust, powdery mildew, etc.. )</b></p>	<p>Spraying plants on all above ground parts of plants - curative</p> <p>Repeat at least 3 times every other day (day 1., 3., 5., (7.))</p> <p><i>-market growers should use an appropriate</i></p>	<p><b>MINERAL™ YELLOW</b></p>	<p><b>8 %</b></p> <p>( 80 ml / 1 l water ) ( 8 dl / 10 l water ) ( 8 l / 100 l water )</p>

	<i>fungicides</i>		
<b>the appearance of first signs of a pest (trips, aphids, mites, etc.)</b>	<p>Spraying plants on all above ground parts of plants - curative</p> <p>Repeat at least 3 times every other day (day 1., 3., 5., (7.))</p> <p><i>Do not spray at the same time with Mineral™ Yellow.</i></p> <p><i>- market growers should use an appropriate insecticides</i></p>	<b>MINERAL™ RED</b>	<p><b>8 %</b></p> <p>( 80 ml / 1 l water )  ( 8 dl / 10 l water )  ( 8 l / 100 l water)</p>