

**EC FERTILIZER \* NPK fertilizer containing urea formaldehyde \* Blend**

# **SILVAMIX®R50**

**NPK(MgO) 10-7-18(7)**

**55 % of total nitrogen from urea formaldehyde**

<b>Principle:</b>	<b>Urea formaldehyde, potassium magnesium phosphate</b>
<b>Appearance:</b>	<b>Beige solid</b>
<b>Form:</b>	<b>Tablets or powder</b>
<b>Tablet weight:</b>	<b>10 g; 15 g</b>
<b>pH:</b>	<b>Slightly alkaline</b>
<b>Designation:</b>	<b>Stock fertilization and supplemental fertilization of perennial plants especially forest seedlings</b>
<b>Safety:</b>	<b>Non-toxic, non-flammable, non-explosive</b>
<b>Packaging:</b>	<b>10 kg paper carton; 5 kg PE bucket;</b>
<b>Storage:</b>	<b>Keep in a dry place, avoid moisture.</b>

<b>Guaranteed analysis</b>	<b>%</b>
<b>Total nitrogen (N) .....</b>	<b>10.0</b>
<b>Urea formaldehyde nitrogen (N).....</b>	<b>5.5</b>
<i>Soluble in cold water (N).....</i>	<i>2.0</i>
<i>Soluble in hot water only (N).....</i>	<i>2.0</i>
<b>Ureic nitrogen (N) .....</b>	<b>2.7</b>
<b>Nitrate nitrogen (N) .....</b>	<b>1.8</b>
<b>P<sub>2</sub>O<sub>5</sub> sol. in neutr. ammonium citrate and in water .....</b>	<b>7.0</b>
<i>P<sub>2</sub>O<sub>5</sub> soluble in water .....</i>	<i>4.5</i>
<b>Water-soluble K<sub>2</sub>O .....</b>	<b>18.0</b>
<b>Magnesium oxide (MgO) .....</b>	<b>7.0</b>
<b>Sulfur (S) .....</b>	<b>2.0</b>

**ECOLAB**

ZNOJMO, spol. s r. o.

Vaclavske namesti 1  
669 02 Znojmo  
Czech Republic

[www.silvamix.com](http://www.silvamix.com)  
[info@silvamix.com](mailto:info@silvamix.com)

tel. +420 515 226 254  
fax. +420 515 221 702

**Impurities**

**Cadmium (Cd)** <50 mg Cd/kg P<sub>2</sub>O<sub>5</sub>; **Lead (Pb)** <15 mg Pb/kg product; **Mercury (Hg)** <1,0 mg Hg/kg product; **Arsenic (As)** <10 mg As/kg product; **Chromium (Cr)** < 150 mg Cr/kg product;