

## Technical Data Sheet of

### *Urea Phosphate (UP)*

<b>COMMERCIAL NAME:</b>	<i>Urea phosphate</i>	<b>FORMULA:</b>	<i>CH<sub>7</sub>N<sub>2</sub>O<sub>5</sub>P</i>
<b>SYNONYM:</b>	<i>Urea phosphate</i>	<b>CAS NO.:</b>	<i>4861-19-2</i>

<b>APPEARANCE:</b>	
<i>White or colorless crystal</i>	
<b>Main content:</b>	<i>98% Min.</i>
<b>Phosphorous pentoxide:</b>	<i>44% Min.</i>
<b>N:</b>	<i>17% Min.</i>
<b>PH value (1.0% Solution):</b>	<i>1.6-2.0</i>
<b>Moisture:</b>	<i>0.2% Max.</i>
<b>Water insoluble:</b>	<i>0.1% Max.</i>
<b>Heavy metal as Pb:</b>	<i>50ppm Max.</i>

<b>PACKING:</b>
<i>25kg/Bag</i>
<i>(Max.1080 bags/27MT in 1X20'FCL)</i>