



**CHEMICAL PRODUCTS LIST**

<b>PRODUCT</b>	<b>SPECIFICATION</b>	<b>IMAGE</b>
<b>Kieserite (Magnesium sulphate Monohydrate) GRANULAR</b>	Total MgO: 27%min. Water Soluble MgO:20%min. Sulphur: 16%min. Moisture: 5%max. Size: 2-5mm: 90%min. Color: Off White Packing: 1300kg Bag	
<b>Kieserite (Magnesium sulphate Monohydrate) POWDER</b>	Total MgO: 27%min. Water Soluble MgO:24%min. Sulphur: 19%min. Dissociated Moisture: 1%max. Particle Size: 0-1mm: 90%min. Color: Off White Packing: 1300kg Bag	
<b>Magnesium Sulphate Hepta</b>	Purity: 99.5%min MgSO4: 48.59%min MgO: 16.2%min Mg: 9.8%min PH: 5-9.2 Size: 0.1-1mm,90%min Appearance: White crystals Packing: In 25kgs/wpp bag	
<b>Potassium Sulphate Water Soluble Powder</b>	K2O: 50%min S: 17%min Cl: 1.5%min Moisture: 1%max Appearance: White Powder Water solubility:99.7% Packing: In 9.5kg wpp bag	



**CHEMICAL PRODUCTS LIST**

<b>PRODUCT</b>	<b>SPECIFICATION</b>	<b>IMAGE</b>
<b>Potassium Sulphate Granular</b>	K <sub>2</sub> O: 50%min S: 17%min Cl: 1.5%min Moisture: 1%max Size: 1-5mm, 90%min Packing: In 9.5kg wpp bag	
<b>Calcium Ammonium Nitrate</b>	Total nitrogen: 15.5%min Nitrogen in nitrate: 14.5%min Nitrogen in ammonium: 1.1%min Calcium: 18.5%min CaO: 25.5%min Water insoluble: 0.1%max Fe: 0.005%max Cl: 0.02%max pH:5-7 Size: 1-4.75mm, 90%min Packing: in 25kg wpp bag	
<b>Calcium Magnesium Nitrate</b>	Appearance: White Granular, Free Flowing Calcium Oxide (CaO): 15%min Nitrogen (N): 13%min Magnesium Oxide (MgO): 6%min Heavy metal: 0.005% max Chloride: 0.005% max Sulphate: 0.02% max Water insoluble: 0.01% max Fe: 0.002%max Size: 1-3mm (1-2mm 75%max) Packing: In 25kg/wpp bag	
<b>Zinc Sulphate Hepta</b>	Zinc: 21.5%min As: 5ppm max Pb: 10ppm max Cd: 10ppm max Packing: in 25kgs wpp bag	

**CHEMICAL PRODUCTS LIST**

PRODUCT	SPECIFICATION	IMAGE
<b>Zinc Sulphate Mono</b>	Zn: 35%min As: 5ppm max Pb: 10ppm max Cd: 10ppm max Packing: in 25kgs wpp bag	
<b>Manganese Sulphate Mono Powder</b>	Purity: 98% min Mn: 31.8% min As: 5 ppm max Pb: 10 ppm max Insolubles: 0.05%max Packing: In 25kgs/wpp bag	
<b>Ferrous Sulphate Hepta</b>	Appearance: Light green powder Purity as FeSO <sub>4</sub> .7H <sub>2</sub> O: 99.5%min Purity as Iron (Fe): 19.2%min Pb: 0.002% max As: 0.005% max Packing: In 25kgs/wpp bag	
<b>Ferrous Sulphate Mono</b>	Fe:30%Min Pb:0.002%Max As:0.0002%Max Cd:0.001%Max Cr:0.001%Max Pack.: In 25kgs/Wpp Bag	

**CHEMICAL PRODUCTS LIST**




<b>PRODUCT</b>	<b>SPECIFICATION</b>	<b>IMAGE</b>
<b>Magnesium Nitrate Powder</b>	Assay: 98.0%min MgO: 15%min N: 10.7%min Water Insoluble: 0.05%max Iron:0.001%max Heavy Metal: 0.002%max PH Value: 4.0min Packing: In 25kgs/wpp bag	
<b>Potassium Nitrate Powder</b>	K2O:46%Min N: 13.5%min Water content (H2O):0.2%max Chloride content (based on Cl): 0.1%max Insoluble substance in water: 0.1%max Sulfate content (based on SO42): 0.02%max Packing: in 25kgs wpp bag	
<b>DAP Tech Grade</b>	Main content [as (NH4)2HPO4]: 99.0%min Phosphorus pentoxide: 53.0%min Nitrogen, as N: 20.8%min Moisture: 0.2%max Water insoluble: 0.1%Max Packing: In 25kgs/wpp bag	
<b>MAP Tech Grade</b>	Purity: 98%min P2O5: 60.8%min Nitrogen: 11.8%min PH value (1% solution): 4.4-4.8 Moisture: 0.3%max Water insoluble: 0.2%Max Appearance: White Crystal Packing: In 25kgs/Wpp bag	

**CHEMICAL PRODUCTS LIST**

PRODUCT	SPECIFICATION	IMAGE
<b>MKP</b> <b>( Monopotassium Phosphate)</b>	Purity: 99% min P2O5: 51.5% min K2O: 33.9% min PH: 4.2-4.7 Moisture: 0.2% max Water insoluble: 0.1% max Appearance: White Crystal Packing: In 25kgs/wpp bag	
<b>UP</b> <b>( UREA PHOSPHATE)</b>	Purity : 98%min P2O5 : 44%min N: 17%min Ph: 1.8-2.2 Moisture: 0.5%max Water insoluble: 0.1%max Packing:In 25kgs/wpp bag	
<b>Citric Acid Anhydrous (30-100mesh)</b>	Assay: 99.5%-100.5% Sulphate: 150PPM Max Oxalate:100PPM Max Chloride:50PPM Max Heavy Metal(As Pb):5PPM Max Iron:5PPM Max Moisture:7.5%-8.8% In 25KG BAG	
<b>Potassium Hydroxide</b>	KOH: 90% min K2CO3:0.5%max Chloride: 0.005% max Fe: 0.005% max Na: 0.8% max Pb: 0.002% max	



**CHEMICAL PRODUCTS LIST**

PRODUCT	SPECIFICATION	IMAGE
<p><b>Sodium Bicarbonate (Food Grade)</b></p>	<p><b>Purity: 99% Min. Loss on drying: 0.2% Max. PH: 8.5 Max. White Degree: 85% Min. Pack in 25Kg wpp bag</b></p>	
<p><b>Copper Sulphate (Pentahydrate)</b></p>	<p><b>Purity: 96%Min. Cu: 24.5%Min. MgO: 16.2%Min As: 0.001%Max. Pb: 0.001%Max. Zn: 0.02%Max. Fe: 0.05%Max. Appearance: Blue Crystals Pack in 25Kg wpp bag</b></p>	
<p><b>Phosphoric Acid 85%</b></p>	<p>Content as H<sub>3</sub>PO<sub>4</sub>:85%min Chloride as Cl:0.0005%max Sulphate as SO<sub>4</sub>:0.005%max Heavy Metal as Pb:0.0005%max Arsenic as As:0.00005%max Reductive Matter as H<sub>3</sub>PO<sub>3</sub>:0.012%max Fluoride as F:0.001%max Fe:0.002%max</p>	
<p><b>Phosphoric Acid 75%</b></p>	<p>Concentration (H<sub>3</sub>PO<sub>4</sub>) 75% Min Iron as Fe 20 ppm Max Arsenic 0.5 ppm Max Chloride 5 ppm Max Sulphate 30 ppm Max Heavy Metal as Pb 5 ppm Max H<sub>3</sub>PO<sub>3</sub> 120 ppm Max Fluoride 10 ppm Max</p>	