



**PRODUCT INFO  
& DATASHEET**

## BIO-PHYTO CHEMICALS and METAL INORGANIC MATERIALS Made in China

### EDTA's

|                                    |                                                                                                     |               |
|------------------------------------|-----------------------------------------------------------------------------------------------------|---------------|
| EDTA Copper -Cu-Na <sub>2</sub>    | C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub> Cu Na <sub>2</sub>                    | 14025-15-1    |
| EDTA Manganese- Mn-Na <sub>2</sub> | C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub> Mn Na <sub>2</sub>                    | 15708 - 41- 5 |
| EDTA Calcium -Ca-Na <sub>2</sub>   | C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub> CaNa <sub>2</sub> . 2H <sub>2</sub> O | 62 - 33 - 9   |
| EDTA Iron -Fe-Na                   | C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub> FeNa . 3H <sub>2</sub> O              | 15708- 41- 5  |
| EDTA Magnesium -Mg-Na <sub>2</sub> | C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub> Mg Na <sub>2</sub>                    | 14402-88 – 1  |
| EDTA Nickel -Ni-Na <sub>2</sub>    |                                                                                                     | 11079-07-5    |
| EDTA Zinc -Zn-Na <sub>2</sub>      | C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub> Zn Na <sub>2</sub>                    | 14025- 21 – 9 |
| EDTA Xsodium                       | C <sub>10</sub> H <sub>18</sub> N <sub>2</sub> O <sub>10</sub> Na <sub>2</sub>                      |               |

### Nitrates

|                   |                                                       |             |
|-------------------|-------------------------------------------------------|-------------|
| Ammonium Nitrate  | NH <sub>4</sub> NO <sub>3</sub>                       | 6484-52-2   |
| Manganese Nitrate | Mg(NO <sub>3</sub> ) <sub>2</sub> .6H <sub>2</sub> O  | 10377-60-3  |
| Zinc Nitrate      | Zn(NO <sub>3</sub> ) <sub>2</sub> .6H <sub>2</sub> O  | 10196-18-6  |
| Calcium Nitrate   | Ca(NO <sub>3</sub> ) <sub>2</sub> . 4H <sub>2</sub> O | 13477-34 -4 |
| Cobalt Nitrate    | Co(NO <sub>3</sub> ) <sub>2</sub> .6H <sub>2</sub> O  | 10141-05-6  |
| Copper Nitrate    | Cu(NO <sub>3</sub> ) <sub>2</sub>                     | 3251-23-8   |
| Gallium Nitrate   |                                                       |             |
| Magnesium Nitrate | Mg(NO <sub>3</sub> ) <sub>2</sub> .6H <sub>2</sub> O  | 10377-60-3  |
| Nickel Nitrate    | Ni(NO <sub>3</sub> ) <sub>2</sub>                     | 13478-00-7  |
| Strontium Nitrate |                                                       | 10042-76-9  |

### Phosphates

|                                  |                                                                                                                      |            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|------------|
| Ammonium Phosphate Monobasic MAP | NH <sub>4</sub> H <sub>2</sub> PO <sub>4</sub>                                                                       | 7722-16-1  |
| Ammonium Phosphate Dibasic DAP   | (NH <sub>4</sub> ) <sub>2</sub> HPO <sub>4</sub>                                                                     | 7783-28-0  |
| Calcium Phosphate Monobasic MCP  | Ca(H <sub>2</sub> PO <sub>4</sub> ) <sub>2</sub> .H <sub>2</sub> O, Ca(H <sub>2</sub> PO <sub>4</sub> ) <sub>2</sub> | 7758-23-8  |
| Calcium Phosphate Dibasic DCP    | CaHPO <sub>4</sub> .2H <sub>2</sub> O                                                                                | 7789-77-7  |
| Calcium Phosphate Tribasic TCP   | Ca <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>                                                                      | 7758-87-4  |
| Magnesium Phosphate Monobasic    | Mg(H <sub>2</sub> PO <sub>4</sub> ) <sub>2</sub> .6H <sub>2</sub> O                                                  | 10377-57-8 |
| Magnesium Phosphate Dibasic      | MgHPO <sub>4</sub> .3H <sub>2</sub> O                                                                                | 7757-86-0  |
| Potassium Phosphate Monobasic    | KH <sub>2</sub> PO <sub>4</sub>                                                                                      | 7778-77-0  |
| Potassium Phosphate Dibasic      | K <sub>2</sub> HPO <sub>4</sub>                                                                                      | 7758-11-4  |
| Potassium Phosphate tribasic     | K <sub>3</sub> PO <sub>4</sub>                                                                                       | 7778-53-2  |
| Magnesium Glycerophosphate       |                                                                                                                      | 927-20-8   |
| Ammonium Nitrate Phosphate ANP   | NH <sub>4</sub> H <sub>2</sub> PO <sub>2</sub>                                                                       | 10361-65-6 |

### Sulphates

|                    |                                                 |            |
|--------------------|-------------------------------------------------|------------|
| Calcium Sulphate   | CaSO <sub>4</sub>                               | 10101-41-4 |
| Copper Sulphate    | CuSO <sub>4</sub> .5H <sub>2</sub> O            | 7758-99-8  |
| Ferrous Sulphate   | Fe <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub> | 10028-22-5 |
| Magnesium Sulphate | MgSO <sub>4</sub>                               | 7487-88-9  |
| Manganese Sulphate | MnSO <sub>4</sub> .H <sub>2</sub> O             | 10034-96-5 |
| Zinc Sulphate      | ZnSO <sub>4</sub> .7H <sub>2</sub> O            | 7446-20-0  |
| Ammonium Sulphate  | (NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> | 7783-20-2  |
| Cobalt Sulphate    | CoSO <sub>4</sub> .7H <sub>2</sub> O            | 10124-43-3 |
| Nickel Sulphate    | NiSO <sub>4</sub> .6H <sub>2</sub> O            | 10101-97-0 |

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**SAP INTERNATIONAL CORPORATION bvba** Krekelenberg 69, B-2980 Zoersel, Belgium  
Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : [info@sico.be](mailto:info@sico.be) Website : [www.sico.be](http://www.sico.be)

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**Others** (Carbonates/Acetates/Citrates/Formates)

|                     |                         |            |
|---------------------|-------------------------|------------|
| Cobalt Carbonate    | $\text{CoCO}_3$         | 513-79-1   |
| Copper Carbonate    | $\text{CuCO}_3$         | 1184-64-1  |
| Magnesium Carbonate | $\text{MgCO}_3$         | 13717-00-5 |
| Nickel Carbonate    | $\text{NiCO}_3$         | 3333-67-3  |
| Potassium Carbonate | $\text{K}_2\text{CO}_3$ | 584-08-7   |
| Calcium Carbonate   | $\text{CaCO}_3$         | 471-34-1   |
| Manganese Carbonate | $\text{MgCO}_3$         | 13717-00-5 |

|                   |                                                                  |           |
|-------------------|------------------------------------------------------------------|-----------|
| Cobalt Acetate    | $\text{Co}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$   | 71-48-7   |
| Magnesium Acetate | $\text{C}_4\text{H}_6\text{MgO}_4$                               | 142-72-3  |
| Zinc Acetate      | $\text{Zn}(\text{CH}_3\text{COO})_2 \cdot 2\text{H}_2\text{O}$   | 5970-45-6 |
| Copper Acetate    | $(\text{CH}_3\text{COO})_2\text{Cu} \cdot \text{H}_2\text{O}$    | 6046-93-1 |
| Nickel Acetate    | $\text{Ni}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$   | 6018-89-9 |
| Manganese Acetate | $\text{Mn}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$   | 6156-78-1 |
| Potassium Acetate | $\text{C}_2\text{H}_3\text{KO}_2$                                | 127-08-2  |
| Calcium Acetate   | $((\text{CH}_3\text{COO})_2\text{Ca} \cdot 3\text{H}_2\text{O})$ | 62-54-4   |

|                   |                                                                                |             |
|-------------------|--------------------------------------------------------------------------------|-------------|
| Potassium Citrate | $\text{K}_3\text{C}_6\text{H}_5\text{O}_7 \cdot \text{H}_2\text{O}$            | 866-84-2    |
| Calcium Citrate   | $(\text{C}_6\text{H}_5\text{O}_7)_2\text{Ca}_3 \cdot 4\text{H}_2\text{O}$      | 813-94-5    |
| Magnesium Citrate | $\text{C}_{12}\text{H}_{10}\text{Mg}_3\text{O}_{14} \cdot 9\text{H}_2\text{O}$ | 153531-96-5 |

|                   |                                                      |          |
|-------------------|------------------------------------------------------|----------|
| Potassium Formate | $\text{CHKO}_2$                                      | 590-29-4 |
| Calcium Formate   | $\text{Ca}(\text{HCOO})_2$                           | 544-17-2 |
| Nickel Formate    | $\text{Ni}(\text{HCOO})_2 \cdot 2\text{H}_2\text{O}$ |          |

We invite your detailed enquiries mentioning exact quantities per product and total quantity per shipment.  
Enquiries without exact quantities cannot be handled.