

Certificate of Analysis and Composition

DI CALCIUM PHOSPHATE (DCP)

(HS CODE 2835.25.00)

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|-----------------------------|---|--|-------------------------|--------------------------|
| Chemical Name | : | Di Calcium Phosphate | | |
| Chemical Formula | : | CaHPO ₄ ·2H ₂ O | | |
| Chemical Composition | | Guaranteed Value | Typical Analysis | |
| Total Phosphorus (P) | : | min 18% | 18,15% | |
| Calcium (Ca) | : | | 26% | |
| Fluorine (F) | : | max 0,20% | 0,17% | Conform Dir. 2003/100/EC |
| Lead (Pb) | : | | 0,4 ppm | Conform Dir. 2003/100/EC |
| Cadmium (Cd) | : | | 3 ppm | Conform Dir. 2002/32/EC |
| Arsenic (As) | : | | 2 ppm | Conform Dir. 2003/100/EC |
| Mercury (Hg) | : | | 0,1 ppm | Conform Dir. 2002/32/EC |
| Humidity | : | max 2% | | |
| Colour | : | Pure white | | |
| Appearance condition: | | powder form | | |
| Solubility | : | in Citric Acid 2%: %98 | | |
| Bulk density / density | : | 1.000g/l | | |
| Particle size | : | 90% < 0,5mm | | |
| TSE Nr. | : | Calcium : TS 5547 Phosphorus : TS 6491 | | |
| Usage | : | To cover requirements of calcium and phosphorus for poultry and fish feed. | | |

“High quality feed phosphate produced from high quality phosphoric acid”

