

Technical Data Sheet

Calcium hypochlorite (CA(CLO)2) 60%

A white granular solid in two grades that consist of soduim process (active chlorine 65 to 70%) and calcium process (active chlorine 57 to 63%) , calcium hypochlorite is commonly used to sanitize public swimming pools and disinfect drinking water. CCPC* calcium hypochlorite is highly soluble in water and is produced via an exclusive award-winning patented process.

The difference in calcium hypochlorite grades is in the rate of purity of the product, insoluble materials, and dissolubility rate, which increases the duration of dissolution and the rate of insoluble substances in accordance with decreasing the purity

Application:

- ✓ Water and wastewater treatment
- ✓ Swimming pool disinfection

| Properties | Test result |
|------------------------------|----------------|
| Active chlorine | 60±3 |
| Dissolving rate | Min 50 |
| Calcium chloride | Max 10 |
| Insoluble materials in water | Max 12 |
| Water rate | 2-8 |
| Residue on 425 µm sieve | Min 75 |
| Residue on 2 mm sieve | Max 20 |
| Fe | Max 0.5 |
| Cd | Max 5 |
| Ni | Max 8 |
| Pb | Max 15 |
| Cr | Max 15 |
| Appearance | White granules |