

DATE: 2024-2025

Arena Code: AS10504/CCPC-CACLO2 60%

Producer and Supplier in the fields of Chemical, Oil, Gas and Petrochemical industries

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



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