



Specialized in chemicals

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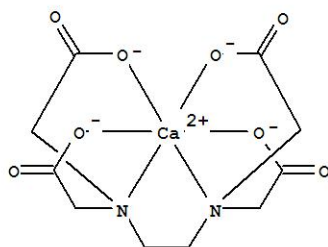
Technical Data Sheet

EDTA CaNa₂

Product Information

| | |
|------------------|---|
| Chemical Name | EDTA Ca Na ₂ |
| CAS # | 62-33-9 |
| Formula | C ₁₀ H ₁₂ CaN ₂ Na ₂ O ₈ |
| Molecular Weight | 374.30 |
| Synonyms | (Ethylenedinitrilo)tetraaceticacid calcium disodium salt; Calciumdisodium EDTA; |

Structural formula:



• 2 Na⁺

Physical Properties

EDTA Ca is a white crystal powder, and soluble in water. Easily lose crystal water when heated. Metal exists in chelated form.

Specification

| | |
|-------------------------------|----------------------|
| Appearance: | White Crystal Powder |
| Calcium Chelated ,%: Ca | ≥9.5 |
| Assay,%: | 98 |
| PH value(1% Aqueous Solution) | 6.0-7.0 |

Heavy Metal (Pb) % \leq : 0.001

Applications

EDTA CaNa₂(62-33-9) is used for a raw nutrition material ,it can be used in agriculture to prevent and correct Calcium deficiencies.

Packaging

PP bag, 25kg/bag. 20MT / 20' FCL, 18 MT / 20' FCL if palletized, or packed as client's request.

Storage & Handling

Keep in a cool, dry, dark location in a tightly sealed container or cylinder. Keep away from incompatible materials, ignition sources and untrained individuals. Secure and label area. Protect containers/cylinders from physical damage.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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