

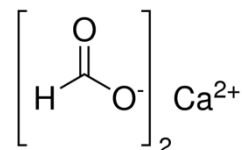


Product Specification

cdhfinechemical.com

CALCIUM FORMATE

| | |
|------------------------------------|--|
| PRODUCT CODE | 027595 |
| SYNONYMS | Formic Acid Calcium salt |
| C.I. NO. | -- |
| CASR NO. | 544-17-2 |
| ATOMIC OR MOLECULAR FORMULA | C₂H₂CaO₄ |
| ATOMIC OR MOLECULAR WEIGHT | 130.11 |
| PROPERTIES | -- |



| PARAMETER | LIMIT |
|------------------|--------------|
|------------------|--------------|

| | |
|---|----------------------------|
| Description | White to off-white powder. |
| Solubility | Soluble in water. |
| Minimum assay (Complexometric) | 98.50% |
| pH of (1M in H ₂ O at 25 °C) | 6.0-8.0 |

MAXIMUM LIMIT OF IMPURITIES

| | |
|--|----------|
| Chloride (Cl) | 0.005% |
| Sulfate (SO ₄ ²⁻) | 0.005% |
| Arsenic (As) | 0.00001% |

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : --

UN No. : --

IATA : --

Disposal:---

Hazard Pictogram(s) :--



GHS05

Replace Date 23-Nov.-2019