

Product Information

Calcium Formate Technical Grade

Product Description:

Calcium formate is a white to yellow crystalline powder. It increases cement hardness, workability at low temperatures and decreases setting time and prevents efflorescence.

Applications:

Calcium formate is used as an admixture in grout and cement. It can be used as a fire retardant in gypsum, a masking agent in leather tanning and animal feed preservative in agriculture.

Chemical Formula:

$\text{Ca}(\text{HCO}_2)_2$

CAS No. :

544-17-2

Specifications:

| Parameters (units) | Specifications |
|----------------------|----------------|
| Calcium formate (%) | ≥ 98.00 |
| Calcium (%) | ≥ 30.00 |
| Moisture content (%) | ≤ 1.0 |
| Water insoluble (%) | ≤ 2.0 |
| pH of 10% solution | 6.0 - 8.0 |

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bisleyinternational.com

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Packaging:

Material is available in 25 kg bags and bulk bags. Further packaging options may be available upon enquiry.

Storage:

Product should be stored in a cool and dry place in sealed, original packaging. The product has a shelf-life of 24 months from packing date. For further safety information refer to product SDS available from your Bisley and Company contact.

Safety:

For further safety information refer to product SDS available from your Bisley International contact.

Disclaimer: This document is for information purposes only. Customers are responsible for testing and confirming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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