

Calcium hypochlorite (CAS 7778-54-3) Market Research Report 2024

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Abstracts

Calcium hypochlorite (CAS 7778-54-3) Market Research Report 2024 presents comprehensive data on Calcium Hypochlorite markets globally and regionally (Europe, Asia, North America etc.)

The report includes Calcium Hypochlorite description, covers its application areas and related patterns. It overviews Calcium Hypochlorite market, names Calcium Hypochlorite producers and indicates its suppliers.

Besides, the report provides Calcium Hypochlorite prices in regional markets.

In addition to the above the report determines Calcium Hypochlorite consumers in the market.

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Calcium hypochlorite (CAS 7778-54-3) Market Research Report 2024 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).



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^{*}Please note that Calcium hypochlorite (CAS 7778-54-3) Market Research Report 2024 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.



About

Product Name: Calcium Hypochlorite

Synonyms:

Calcium hypochlorite mixture, dry, with more than 10% but not more than 30% available Chloring

than 39% available Chlorine

Calcium Hypochlorite (Bleaching

Powder)

Calcium hypochlorite

Bleaching powder

Calcium oxychloride

Chloride of lime

Chlorinated lime

Lime, chloride of

CAS#: 7778-54-3 Formula: $CaCl_2O_2$ Molecular Weight: 142.98

Appearance: White powder or flat plates. Strong chlorine

odor.

Usage: Algicide, bactericide, deodorant, fungicide,

in sugar refining, oxidizing agent, bleaching

agent, disinfectant.

Calcium hypochlorite, also known as chlorolime chemical, losantin, lime chloride, chemichlor G, HY-Chlor, etc., is a chemical compound with the molecular formula CaCl2O2 and 142.98. The product occurs as a white powder or solid with a chlorine-like smell. Calcium hypochlorite has a melting point of 100 ?°C and boiling point of 175 ?°C. It is soluble in cold water and insoluble in alcohol. Calcium hypochlorite is produced by the calcium process.



Calcium hypochlorite is widely known as an effective sanitation and disinfection product that is used for water treatment, disinfection of drinking or swimming pool water. It can be found in household disinfectant sprays, weed killers, bathroom cleaners, moss and algae removers, and bleaching powder. Calcium hypochlorite is utilized in chloroform production.

The product may cause chemical burns to eyes or acute eye damage. The direct contact of calcium hypochlorite with the skin may lead to chemical burns. Moreover, the product can be especially harmful if absorbed through the damaged skin. Accidental ingestion of calcium hypochlorite may provoke burning in the mouth and throat, nausea, diarrhea, pain in the mouth and stomach. If inhaled, the product can cause coughing, chest pain, vomiting, choking. Overexposure to calcium hypochlorite may result in swelling of mouth lining, erosion of teeth, inflammation of lung tissue.

Calcium hypochlorite market is covered in the study Calcium hypochlorite (CAS 7778-54-3) Market Research Report 2023. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks calcium hypochlorite market situation, names manufacturers, suppliers as well as users. The report also provides current calcium hypochlorite prices in the market.



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