

## Polymer Add (Thailand) Co; Ltd.

CALCIUM SULFATE			Technical Datasheet
Chemical Name	CALCIUM SULFATE		
Grade Name	CALCIUM SULFATE		
CAS No.	7778-18-9		
HS Code	25202090		
EINECS No.	231-900-3		
Molecular Formula	CaSO4		
Synonyms	Plaster of Paris Gypsum		
TEST		SPECIFICATION	METHOD
Appearance		white solid	Visual
Melting Range (Degrees C)		1450	Melting Point Apparatus (Open Capillary Tube Method)
Density ( gm/ cm3)		2.96	Pycnometer

## **Product Information:**

- The main use of calcium sulfate is to produce plaster of Paris and stucco.
- Calcium Sulphate is used in tofu as a coagulant.
- Used as a moisture indicator.

## **Product Handling & safety:**

Please refer to our product MSDS for specific instructions on handling this product.

**Product Registration:**Calcium sulfate is approved for use in food contact polymer as per the following chapter headings.

Title: 21 - FOOD AND DRUGS

Chapter: I - FOOD AND DRUG ADMINISTRATION DEPARTMENT OF HEALTH AND HUMAN SERVICES

Subchapter: B - FOOD FOR HUMAN CONSUMPTION (CONTINUED)

Part: 184 - DIRECT FOOD SUBSTANCES AFFIRMED AS GENERALLY RECOGNIZED AS SAFE

Subpart: B - Listing of Specific Substances Affirmed as GRAS

Section: 184.1230 Calcium sulfate.

## **Product Disclaimer**

**Important:** This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contact rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.