

Material Safety Data Sheet

Section 1 - Product and Company Identification		
Material Identity: Ground Calcium Carbonate, coated		
Synonyms: Carbonic acid calcium salt, calcite, aragonite.		
Grades: CCFP-NCC-110, CCFP-NCC-410, CCFP-NCC-610, CCFP-NCC-1010, CCFP-NCC-2510, CCFP-NEW-F, CCFP-NCC-P.		
Company Contact : TENOIT CO., LTD. Room 4, 5FL., No. 109, Sec. 6, Mingquan East Road, Taipei, Taiwan		
EMERGENCY TELEPHONE NUMBER : TEL (886) 2 8792-2185 8792-2187 FAX (886) 2 8792-2151		
Section 2 - Hazards Identification		
Emergency overview: This product is irritating to the eyes, respiratory system and skin.		
Section 3 - Composition/information on ingredients		
Chemical Name	Percent(wt/wt)	CAS No.
Calcium carbonate	96.4-98.4	471-34-1
Stearic acid	1.6-3.6	57-11-4
Section 4 - First Aid Measures		
Inhalation: Remove to fresh air. Get medical attention for any breathing difficulty.		
Skin contact: Wash exposed area with soap and water. Get medical advice if irritation develops		
Eye contact: Wash thoroughly with running water. Get medical advice if irritation develops		
Ingestion: If large amounts were swallowed, give water to drink and get medical advice.		
Section 5 - Fire Fighting Measures		
General Fire Hazards: This material will not burn.		
Harardous Combustion Products: None		
Suitable Extinguishing Media: Use any means suitable for extinguishing surrounding fire.		
Section 6 - Accidental Release Measures		
Ventilate area of leak or spill. Wear appropriate personal protective equipment for clean up.		
Vacuum cleaning systems are recommended.		
Section 7 - Handling and Storage		
Keep in a tightly closed container and stored in a cool, dry, ventilated area.		
Section 8 - Personal Protection		
Use gloves, goggles, masks and normal working equipment.		
Section 9 - Physical and Chemical Properties/Characteristics		
Appearance: White powder	Order: None	
pH value: 8.5~9.5	Boiling Point: Not applicable	
Decomposition Temperature: 825°C	Flash Point: Not applicable	
Auto ignition Temperature: Not applicable	Exposure Limits: Not available (Product is non toxic solid and vapor pressure is not detectable that inhalation under ambient conditions is normally not a problem)	
Vapor Pressure: Not available	Vapor Density: Not available	
Specific Gravity: 2.7~2.9	Solubility in water: 1~2mg/100ml	
Section 10 - Stability and reactivity		
Stability: Stable and chemically inert at room temperature.		
Incompatibilities: Acids, fluorine, magnesium with hydrogen.		
Section 11 - Toxicological Information		
Overexposure may result in irritation to eyes, skin and respiratory system. Acute ingestion may result in mild gastrointestinal distress.		
Oral LD50 Rat: 6450mg/kg		

Material Safety Data Sheet

Section 12 - Ecological Information
Environmental Fate: No information found.
Environmental Toxicity: No information found.
Section 13 - Disposal Information
Disposal must be done in accordance with existing regulations.
Section 14 - Transport Information
Not restricted because the product is not regulated as a hazardous material.
During loading and unloading, equipment must be earthed to avoid static electric charges.
Section 15 - Regulation Information
None
Section 16 - Other Information
The information provided is given in good faith and is based on our actual knowledge. This is not a technical sheet for use of the product. This sheet does not exempt the user from knowing and applying all the relevant regulations and from taking all the relevant safety precautions.

Disclaimer :

The information contained herein is based upon data believed to be reliable and reflects our best professional judgment. It is the responsibility of the user to determine the suitability of the material for their purpose. No warranty is expressed or implied, is given.