

# Material Safety Data Sheet

<b>Section 1 - Product and Company Identification</b>		
<b>Material Identity:</b> Precipitated Calcium Carbonate, coated		
<b>Synonyms:</b> Carbonic acid calcium salt, calcite, aragonite		
<b>Grades:</b> CCFP-200, CCFP-300, CCFP-400D, CCFP-500, CCFP-500S, CCFP-202, CCFP-301, CCFP-302		
<b>Company Contact :</b> TENOIT CO., LTD. Room 4, 5FL., No. 109, Sec. 6, Mingquan East Road, Taipei, Taiwan		
<b>EMERGENCY TELEPHONE NUMBER :</b> TEL (886) 2 8792-2185 8792-2187 FAX (886) 2 8792-2151		
<b>Section 2 - Hazardous Identification</b>		
<b>Emergency overview:</b> This product is irritating to the eyes, respiratory system and skin.		
<b>Section 3 - Composition /Information On Ingredients</b>		
Chemical Name	Percent (wt/wt)	CAS No.
Calcium carbonate	96.4-98.4	471-34-1
Sodium stearate	1.6~3.6	822-16-2
Sodium palmate		61790-79-2
<b>Section 4 - First Aid Measures</b>		
<b>Inhalation :</b> Remove to fresh air. Get medical attention for any breathing difficulty.		
<b>Skin Contact :</b> Wash exposed area with soap and water. Get medical advice if irritation develops.		
<b>Eye Contact:</b> Wash thoroughly with running water. Get medical advice if irritation develops.		
<b>Ingestion :</b> If large amounts were swallowed, give water to drink and get medical advice.		
<b>Section 5 - Fire Fighting Measures</b>		
<b>General Fire Hazards:</b> This material will not burn.		
<b>Hazardous Combustion Products:</b> None		
<b>Suitable Extinguishing Media:</b> Use any means suitable for extinguishing surrounding fire.		
<b>Section 6 - Accidental Release Measures</b>		
Ventilate area of leak or spill. Wear appropriate personal protective equipment for clean up. Vacuum cleaning systems are recommended.		
<b>Section 7 - Handling and Storage</b>		
Keep in a tightly closed container and stored in a cool, dry, ventilated area.		
<b>Section 8 - Personal Protection</b>		
Use gloves, goggles, masks and normal working equipment.		
<b>Section 9 - Physical and Chemical Properties/Characteristics</b>		
<b>Appearance:</b> White powder	<b>Odor:</b> None	
<b>pH value :</b> 8.5-9.5	<b>Boiling Point:</b> Not applicable	
<b>Decomposition Temperature:</b> 825°C	<b>Flash Point:</b> Not applicable	
<b>Auto ignition Temperature:</b> Not applicable	<b>Exposure Limits:</b> Not available (Product is non toxic solid and vapor pressure is not detectable that inhalation under ambient conditions is normally not a problem)	
<b>Vapor Pressure:</b> Not available	<b>Vapor Density:</b> Not available	
<b>Specific Gravity:</b> 2.7~2.9	<b>Solubility in Water:</b> 1~2mg/100ml	
<b>Section 10 - Stability and Reactivity</b>		
<b>Stability:</b> Stable and chemically inert at room temperature.		
<b>Incompatibilities:</b> Acids, fluorine, magnesium with hydrogen.		

## *Material Safety Data Sheet*

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<b>Section 11 - Toxicological Information</b>
Overexposure may result in irritation to eyes, skin and respiratory system. Acute ingestion may result in mild gastrointestinal distress.
Oral LD50 Rat: 6450mg/kg
<b>Section 12 - Ecological Information</b>
<b>Environmental Fate:</b> No information found.
<b>Environmental Toxicity:</b> No information found.
<b>Section 13 - Disposal Considerations</b>
Disposal must be done in accordance with existing regulations.
<b>Section 14 - Transport Information</b>
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.
<b>Section 15 - Regulatory Information</b>
None
<b>Section 16-Other Information</b>
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.