



# Core Calcium & Shell Products

A Division of Core Industries, Inc.

## Material Safety Data Sheet

### Section I

<b>Manufacturer's Name</b> Core Calcium & Shell Products	<b>Telephone Number for Information</b> 251-675-3777
<b>Address</b> P.O. Box 190339, Mobile, AL 36619	<b>Date Prepared</b> 1/7/2010

### Section II – Hazardous Ingredients/Identity Information

<b>Hazardous Components</b> (Specific Chemical Identity; Common Name (s))	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>Other Limits Recommended</b>	<b>% (Optional)</b>
<b>Shell - Calcium</b>				
<b>CAS Number: 01317-Q5-3</b>				

### Section III- Physical/Chemical Characteristics

<b>Boiling Point</b> Decomposes, 1800 ° F		<b>Specific Gravity (H2O =1 )</b> 2.71	
<b>Vapor Pressure (mm Hg)</b> None		<b>Melting Point</b>	
<b>Vapor Density (AIR = 1)</b> None		<b>Evaporation Rate (Butyl Acetate = 1)</b> None	
<b>Solubility in Water</b> 0.04 Pts / 100 Pts H2O			
<b>Appearance and Odor</b> Off-white particles, no odor			

### Section IV- Fire and Explosion Hazard Data

<b>Flash Point (Method Used)</b> None- Direct Ignition	<b>Flammable Limits</b>	<b>LEL</b>	<b>UEL</b>
<b>Extinguishing Media</b> Not Applicable			
<b>Special Fire Fighting Procedures</b> Not Applicable			
<b>Unusual Fire and Explosion Hazards</b> None			



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## Section V- Reactivity Data

Stability	Unstable	Conditions to Avoid Exposure to dilute acids, temps over 1800 ° F	
	Stable		
Incompatibility (Materials to Avoid) None			
Hazardous Decomposition or Byproducts Not applicable			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

## Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Health Hazards ( Acute and Chronic)			
May be dusty			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure			
Medical Conditions Generally Aggravated by Exposure			
Emergency and First Aid Procedures Wash Off			

## Section VII- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Sweep and dispose of in any manner or wash away with water
Waste Disposal Method
Any
Precautions to Be taken in Handling and Storing
Other Precautions

## Section VIII- Control Measures

Respiratory Protection ( Specify Type) dust mask- recommended			
Ventilation	Local Exhaust	As applies to powders	Special None
	Mechanical (General)	None	Other None
Protective Gloves	Not required		Eye protection None
Other Protective Clothing or Equipment			
Strongly recommend wearing dust mask			
Work/Hygienic Practices			