



# Material Safety Data Sheet

Material Name: Precipitated Calcium Carbonate Slurry

ID: C-MS-AT-2134SFPCCEU

## \*\*\* Section 1 - Chemical Product and Company Identification \*\*\*

**Chemical Name:** Mixture - Scalenohedral Precipitated Calcium Carbonate and Water

**Product Use:** Mineral Filler

**Synonyms:** ALBACAR® HO, ALBACAR® HO-AT, ALBACAR® LO, ALBACAR® SP, ALBACAR® 5970, ALBACAR® XL, VELACARB®

### Manufacturer Information

Emergency Contact:  
Specialty Minerals Lifford (see Sec. 16 for additional languages)  
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Birmingham, UK B303JW

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Mfg Contact: See Section 16 for additional languages

## \*\*\* Section 2 - Composition / Information on Ingredients \*\*\*

### Component Information

## \*\*\* Section 3 - Hazards Identification \*\*\*

### Emergency Overview

This product is irritating to the eyes and skin.

### Potential Health Effects: Eyes

This product is not classified according to Directive 67/548/EEC.

### Potential Health Effects: Skin

This product is not classified according to Directive 67/548/EEC.

### Potential Health Effects: Ingestion

This product is not classified according to Directive 67/548/EEC.

### Potential Health Effects: Inhalation

This product is not classified according to Directive 67/548/EEC.

### Medical Conditions Aggravated by Exposure

No information available for the product.

### Potential Environmental Effects

No significant environmental effects.

## \*\*\* Section 4 - First Aid Measures \*\*\*

### First Aid: Eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

### First Aid: Skin

For skin contact, wash immediately with soap and water.

### First Aid: Ingestion

Product is not considered toxic in small amounts.

### First Aid: Inhalation

Product is in slurry state so inhalation will be minimal. If dried product is inhaled, immediately remove the affected person to fresh air.

### First Aid: Notes to Physician

Provide general supportive measures and treat symptomatically.

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## \*\*\* Section 5 - Fire Fighting Measures \*\*\*

### General Fire Hazards

This material will not burn.

### Hazardous Combustion Products

None.

### Extinguishing Media

Use methods for the surrounding fire.

### Fire Fighting Equipment/Instructions

None necessary.

## \*\*\* Section 6 - Accidental Release Measures \*\*\*

### Containment Procedures

Contain the discharged material.

### Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate container for disposal.

### Evacuation Procedures

None necessary.

### Special Procedures

No additional information available.

## \*\*\* Section 7 - Handling and Storage \*\*\*

### Handling Procedures

Avoid contact with skin and eyes.

### Storage Procedures

Room temperature - normal conditions.

## \*\*\* Section 8 - Exposure Controls / Personal Protection \*\*\*

### Exposure Guidelines

#### A: General Product Information

Attempts should be made to eliminate all contact with skin and eyes, and to limit inhalation exposure. PLEASE NOTE: As supplied, this product is in a slurry form. The exposure limits listed below apply only to a dried, inhalable state. Exposures of this type will only likely occur if the product dries and dusts are generated by dry sweeping or other cleanup activities.

#### B: Component Exposure Limits

ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this product's components.

### Engineering Controls

Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.

### PERSONAL PROTECTIVE EQUIPMENT

#### Personal Protective Equipment: Eyes/Face

Wear safety glasses with side shields.

#### Personal Protective Equipment: Skin

Use impervious gloves.

#### Personal Protective Equipment: Respiratory

Respiratory protection; not normally required for ambient air concentrations not exceeding the Occupational Exposure Limit.

#### Personal Protective Equipment: General

Eye wash fountain and emergency showers are recommended.

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## \*\*\* Section 9 - Physical & Chemical Properties \*\*\*

<b>Appearance:</b>	White Slurry	<b>Odor:</b>	None
<b>Physical State:</b>	Slurry	<b>pH:</b>	7-9
<b>Vapor Pressure:</b>	Minimal	<b>Vapor Density:</b>	N/A
<b>Boiling Point:</b>	N/A	<b>Melting Point:</b>	N/A
<b>Solubility (H2O):</b>	Slightly soluble	<b>Specific Gravity:</b>	2.71 (dry product)

## \*\*\* Section 10 - Stability & Reactivity \*\*\*

### Chemical Stability

Stable under normal conditions.

### Chemical Stability: Conditions to Avoid

Avoid strong oxidizing agents.

### Incompatibility

Calcium Carbonate ignites on contact with fluorine. It is incompatible with acids, alum, ammonium salts, and mercury/hydrogen mixtures.

### Hazardous Decomposition

Thermal oxidative decomposition of calcium carbonate can produce calcium oxide.

### Hazardous Polymerization

Will not occur.

## \*\*\* Section 11 - Toxicological Information \*\*\*

### Acute and Chronic Toxicity

#### A: General Product Information

No information available for the product.

#### B: Component Analysis - LD50/LC50

No LD50/LC50's are available for this product's components.

### Carcinogenicity

#### A: General Product Information

No carcinogenicity data available for this product.

#### B: Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

## \*\*\* Section 12 - Ecological Information \*\*\*

### Ecotoxicity

#### A: General Product Information

This material is not expected to be harmful to aquatic life.

#### B: Component Analysis - Ecotoxicity - Aquatic Toxicity

No ecotoxicity data are available for this product's components.

### Environmental Fate

No data available for this product.

## \*\*\* Section 13 - Disposal Considerations \*\*\*

### US EPA Waste Number & Descriptions

#### Component Waste Numbers

No EPA Waste Numbers are applicable for this product's components.

#### Disposal Instructions

Dispose of material in accordance with all applicable regulations.

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## \*\*\* Section 14 - Transport Information \*\*\*

### International Transportation Regulations

Not regulated as dangerous goods.

## \*\*\* Section 15 - Regulatory Information \*\*\*

### US Federal Regulations

#### Component Analysis

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

#### State Regulations

#### Component Analysis - State

None of this product's components are listed on the state lists from CA, FL, MA, MI, MN, NJ, or PA.

#### Other Regulations

##### A: General Product Information

No additional information available.

##### B: Component Analysis - WHMIS IDL

No components are listed in the WHMIS IDL

## \*\*\* Section 16 - Other Information \*\*\*

### Other Information

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### Key/Legend

This is the end of MSDS # C-MS-AT-2134SFPCCEU