

# Material Safety Data Sheet

Material Name: WCP-1 and WCP-1A

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

### Manufacturer Information

AGS Company  
2651 Hoyt Street  
Muskegon Heights, MI 49444

Phone: 800-253-0403  
Fax: 800-877-2858  
Emergency # 800-255-3924 CHEM-TEL

## \*\*\* Section 2 - Hazards Identification \*\*\*

### Emergency Overview

May cause eye irritation.

### Potential Health Effects: Eyes

May cause irritation.

### Potential Health Effects: Skin

Not a skin irritant.

### Potential Health Effects: Ingestion

Not considered a likely route of exposure. Not toxic.

### Potential Health Effects: Inhalation

Not considered a respiratory irritant.

### HMIS Ratings: Health: 1 Fire: 0 HMIS Reactivity 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe \* = Chronic hazard

## \*\*\* Section 3 - Composition / Information on Ingredients \*\*\*

CAS #	Component
68476-25-5	Feldspar
471-34-1	Carbonic acid, calcium salt (1:1)

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

### First Aid: Eyes

Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

### First Aid: Skin

Wash with soap and water.

### First Aid: Ingestion

If ingestion occurs, obtain treatment based on the sound judgment of a physician and the individual reactions of the patient.

### First Aid: Inhalation

None needed.

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

### General Fire Hazards

See Section 9 for Flammability Properties.  
No known unusual hazards in a fire/explosion situation.

### Hazardous Combustion Products

If incinerated, carbon dioxide and carbon monoxide will be generated.

### Extinguishing Media

Water, carbon dioxide, foam or dry powder.

### Fire Fighting Equipment/Instructions

None

### NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

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

### Containment Procedures

None needed.

### Clean-Up Procedures

No special clean-up needed.

### Evacuation Procedures

None

### Special Procedures

None

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

### Handling Procedures

Use reasonable care when using.

### Storage Procedures

No special storage needed.

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

### A: Component Exposure Limits

#### Carbonic acid, calcium salt (1:1) (471-34-1)

NIOSH: 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)

### Engineering Controls

None required.

### PERSONAL PROTECTIVE EQUIPMENT

#### Personal Protective Equipment: Eyes/Face

Not required.

#### Personal Protective Equipment: Skin

Not required.

#### Personal Protective Equipment: Respiratory

Not required.

#### Personal Protective Equipment: General

None

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

**Appearance:** White to off-white.

**Physical State:** Liquid

**Vapor Pressure:** ND

**Boiling Point:** 212°F

**Solubility (H2O):** Complete

**Evaporation Rate:** ND

**Octanol/H2O Coeff.:** ND

**Flash Point Method:** ND

**Lower Flammability Limit** ND

**(LFL):**

**Auto Ignition:** ND

**Odor:** Pleasant

**pH:** 9.75 for a 3% solution in water

**Vapor Density:** ND

**Melting Point:** ND

**Specific Gravity:** 1.54 g/ml

**VOC:** ND

**Flash Point:** ND

**Upper Flammability Limit** ND

**(UFL):**

**Burning Rate:** ND

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

### Chemical Stability

This is a stable material.

### Chemical Stability: Conditions to Avoid

None known.

### Incompatibility

None known.

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## Hazardous Decomposition

If incinerated, carbon dioxide and carbon monoxide will be generated.

## Possibility of Hazardous Reactions

Will not occur.

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

## Acute Dose Effects

### A: General Product Information

No information available for the product.

### B: Component Analysis - LD50/LC50

Carbonic acid, calcium salt (1:1) (471-34-1)

Oral LD50 Rat 6450 mg/kg

## Carcinogenicity

### 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

No information available for the product.

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

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

### \*\*\* 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

All wastes must be handled in accordance with local, state and federal regulations.

See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

### \*\*\* Section 14 - Transportation Information \*\*\*

## US DOT Information

Shipping Name: Not Regulated

### \*\*\* 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, MA, MN, NJ, PA, or RI.

#### Component Analysis - WHMIS IDL

No components are listed in the WHMIS IDL.

#### Additional Regulatory Information

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## Component Analysis - Inventory

Component	CAS #	TSCA	CAN	EEC
Carbonic acid, calcium salt (1:1)	471-34-1	Yes	DSL	EINECS
Feldspar	68476-25-5	Yes	NDSL	EINECS

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

### Other Information

The information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

### Key/Legend

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.