



## VOLUNTARY PURCHASING GROUPS, INC.

### Safety Data Sheet Hi-Yield® Agricultural Limestone

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#### SECTION 1: Identification

##### Product identifier

Product name Hi-Yield® Agricultural Limestone

##### Supplier's details

Name Voluntary Purchasing Groups, Inc.  
Address 230 FM 87  
Bonham, TX 75418  
USA

Telephone 855-270-4776

##### Emergency phone number(s)

In the event of a medical or chemical emergency contact ChemTel, Inc.  
North American 1-800-255-3924 or worldwide Intl. + 01-813-248-0585

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#### SECTION 2: Hazard identification

##### Classification of the substance or mixture

##### GHS label elements, including precautionary statements

##### Hazard statement(s)

Noncombustible, will not burn.  
Stable; no hazardous polymerization or decomposition  
Nontoxic and chemically inert.

##### Precautionary statement(s)

Excessive inhalation may cause irritation of the nose, throat, and respiratory passages. Use appropriate respiratory equipment.  
Dust may irritate eyes (mechanical irritation). Flush from eyes with water.  
Safety glasses are recommended.

##### Other hazards which do not result in classification

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#### SECTION 3: Composition/information on ingredients

##### Substances

Formula (Ca,Mg)(CO<sub>3</sub>)<sub>2</sub>

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Other names / synonyms                      Calcium Magnesium Carbonate  
Magnesium Limestone, dolomite

Impurities and stabilizing additives      None

### Hazardous components

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## SECTION 4: First-aid measures

### Description of necessary first-aid measures

#### General advice

If inhaled	Excessive inhalation may cause irritation of the nose, throat, and respiratory passages. Move to a well ventilated area.
In case of eye contact	Dust may irritate eyes (mechanical irritation). Flush from eyes with water.
If swallowed	Not harmful if ingested.

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## SECTION 5: Fire-fighting measures

### Suitable extinguishing media

Noncombustible. Will not burn.

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## SECTION 6: Accidental release measures

### Methods and materials for containment and cleaning up

Sweep up and return to container. Dispose as inert non-metallic mineral.

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## SECTION 7: Handling and storage

### Precautions for safe handling

Use appropriate respiratory protection equipment. Safety glasses are recommended.

### Conditions for safe storage, including any incompatibilities

Store in a dry place to maintain free-flowing properties.

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## SECTION 8: Exposure controls/personal protection

### Individual protection measures, such as personal protective equipment (PPE)

#### Eye/face protection

Safety glasses are recommended.

#### Respiratory protection

Use appropriate respiratory protection equipment.

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## SECTION 9: Physical and chemical properties

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### Information on basic physical and chemical properties

Appearance/form	Grey powder
Odor	None
Odor threshold	
pH	
Melting point/freezing point	Decomposes
Initial boiling point and boiling range	
Flash point	
Evaporation rate	
Flammability (solid, gas)	None
Upper/lower flammability limits	None
Upper/lower explosive limits	
Vapor pressure	
Vapor density	
Relative density	
Solubility(ies)	Insoluble in water. Soluble in acids.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

### Other safety information

Specific Gravity: 2.85

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## SECTION 10: Stability and reactivity

### Reactivity

Stable; no hazardous polymerization or decomposition products.

### Chemical stability

Stable under normal ambient temperature and conditions while in storage and being handled. No stabilizer is needed to maintain chemical stability. There are no safety issues that would arise should the product change in physical appearance.

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## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

MIN-AD is not listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest editions) or found to be a potential carcinogen by OSHA.

Numerical Measures of Toxicity: None

#### Serious eye damage/irritation

Dust may irritate eyes (mechanical irritation).

#### Respiratory or skin sensitization

Excessive inhalation may cause irritation of the nose, throat, and respiratory passages.

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**SECTION 12: Ecological information**

**Toxicity**

No ecotoxicity data is available. This product is not expected to present an environmental hazard.

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**SECTION 13: Disposal considerations**

**Disposal of the product**

Waste Disposal Method: Dolomite is not classified as a hazardous waste under US EPA RCRA regulations. If uncontaminated, dispose as an inert, non-metallic mineral.

**Disposal of contaminated packaging**

If contaminated, dispose in accordance with all applicable local, state/provincial and federal regulations in light of the contamination present. Local regulations may be more stringent than regional and national requirements. It is the responsibility of the waste generator to determine the proper waste identification and disposal in compliance with applicable regulations.

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**SECTION 14: Transport information**

**DOT (US)**

UN Number: Not regulated  
Class: Not applicable  
Packing Group: Not applicable  
Proper Shipping Name: Not regulated  
Reportable quantity (RQ): Not applicable  
Marine pollutant: Not applicable  
Poison inhalation hazard: Not applicable

**IMDG**

UN Number:  
Class:  
Packing Group:  
EMS Number:  
Proper Shipping Name:

**IATA**

UN Number:  
Class:  
Packing Group:  
Proper Shipping Name:

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**SECTION 15: Regulatory information**

**Safety, health and environmental regulations specific for the product in question**

**Toxic Substances Control Act (TSCA):**

The components in this product are listed on the TSCA Inventory or are exempt.

**Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA):**

Releases of this material to air, land, or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act.

**Superfund Amendments and Reauthorization Act of 1986 (SARA),**

**Title III:**

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Section 302 extremely Hazardous Substances: None  
Hazard categories: Delayed Health  
ingredients at or above de minimus concentrations: None

Section 311/312  
Section 313 Reportable

### California Proposition 65:

This product contains a chemical (crystalline silica) known to the State of California to cause cancer.

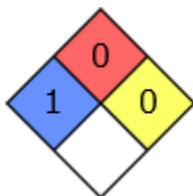
### Chemical Safety Assessment

State Regulatory Lists: Each state may promulgate standards more stringent than the federal government . This section cannot encompass an inclusive list or all state regulations. Therefore, the user should review the components listed in Section 2 and consult state or local authorities for specific regulations that apply.

### HMIS Rating

Hi-Yield® Agricultural Limestone	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	A

### NFPA Rating



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## SECTION 16: Other information

Voluntary Purchasing Groups, Inc. urges each customer or recipient of this (M)SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this (M)SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that his activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturer-specific (M)SDSs, we are not and cannot be responsible for (M)SDSs obtained from any source other than ourselves. If you have obtained an (M)SDS from another source or if you are not sure that the (M)SDS you have is current, please contact us for the most current version.