



Safety Data Sheet Cal[NO]Mag

SECTION 1: Identification

1.1 Product identifier

Product name	Cal[NO]Mag
Product number	KTLCNM
Brand	Key To Life

1.4 Supplier's details

Name	Key To Life
Address	10900 W 120th Avenue Suite C Broomfield CO 80021 USA

Telephone	(303) 955-7838
email	info@ktlgarden.com

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

2.2 GHS label elements, including precautionary statements

2.3 Other hazards which do not result in classification

Not classified as hazardous according to the EEC Dangerous Substances Directive and Dangerous Preparation Directive.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Component 1 (trade secret)*	
Concentration	Not specified

SECTION 4: First-aid measures

Safety Data Sheet

Cal[NO]Mag

4.1 Description of necessary first-aid measures

General advice	No special measures required.
If inhaled	Dust may be irritating to the respiratory system and may cause symptoms of bronchitis. Move to fresh air. If symptoms persist, seek advice.
In case of skin contact	Take off contaminated clothing immediately. Wash immediately with soap & water.
In case of eye contact	Rinse thoroughly with plenty of water. Eyelids should be held away from to ensure thorough cleaning. In case irritation persists, seek medical advice.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Product is not flammable.

5.3 Special protective actions for fire-fighters

In case of fire and/or explosion, do not breathe fumes.

Further information

No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Refer to Section 8.1 & 8.2 below.

6.2 Environmental precautions

Collect as much as possible in clean container for reuse.

6.3 Methods and materials for containment and cleaning up

Flush remainder with water.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid dust generation.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed and dry.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

No control limits.

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

Eye/face protection

Wear eye/face protection.

Safety Data Sheet

Ca[NO]Mag

Skin protection

Protective work clothing (lab coat).

Body protection

Protective work clothing (lab coat). Wash hands before breaks and at the end of workday. Handle in accordance with good industrial hygiene and safety practices.

Respiratory protection

Dust safety masks are recommended.

Environmental exposure controls

No exposure limits have been set for this material.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Off-white Powder
Odor	Odorless
Odor threshold	
pH	6.0-8.0
Melting point/freezing point	not relevant
Initial boiling point and boiling range	not relevant
Flash point	not relevant
Evaporation rate	
Flammability (solid, gas)	not relevant
Upper/lower flammability limits	not relevant
Vapor pressure	
Vapor density	not relevant
Relative density	~480 kg/m ³
Solubility(ies)	not determined
Partition coefficient: n-octanol/water	not determined
Auto-ignition temperature	not relevant
Decomposition temperature	not relevant
Viscosity	not relevant
Explosive properties	not relevant
Oxidizing properties	not relevant

SECTION 10: Stability and reactivity

10.2 Chemical stability

Stable under recommended storage and handling conditions.

10.4 Conditions to avoid

No decomposition is used according to specifications.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

No dangerous decomposition products known.

SECTION 11: Toxicological information

Safety Data Sheet

Ca[NO]Mag

Information on toxicological effects

Acute toxicity

The product does not have any harmful effects according to our experience and the information provided to us.

Skin corrosion/irritation

Non-irritating.

SECTION 12: Ecological information

Toxicity

The ecological effects have not been thoroughly investigated, but currently none have been identified.
Generally not hazardous for water.

SECTION 13: Disposal considerations

Disposal of the product

In accordance with local and national regulations.

Disposal of contaminated packaging

No specific recommendation.

SECTION 14: Transport information

- 14.1 UN Number
- 14.2 UN Proper Shipping Name
- 14.3 Transport hazard class(es)
- 14.4 Packing group

SECTION 15: Regulatory information

15.2 Chemical Safety Assessment

The product is not a hazardous article and need not be labeled according to EC Directives as Amended.

DISCLAIMER :

The information contained in this MSDS is based on our best knowledge and believed to be reliable; but no representation guarantee or warranties of any kind are made as to its accuracy, suitability for a particular application or results to be obtained from them. The user of this material should decide what safety measures are necessary to safely use this material either alone or in combination with other materials.

SECTION 16: Other information