

MATERIAL SAFETY DATA SHEET

CHALK

VELVET CHALK 200 g - ref. 311001C

VELVET CHALK 450 g - ref. 311002C

CHUNKY CHALK 120 g - ref. 311101C

CHUNKY CHALK 450 g - ref. 311102C

CHUNKY CHALK 650 g - ref. 311103C

BLOCK CHALK 56 g - ref. 311201C

CHALK POUCH 65 g - ref. 3113C

RE-CHALK 75 g - ref. 3114C

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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

Name of the substance: Magnesium carbonate (chalk).
CE number/ECHA number: 604-004-9
CAS number: 13717-00-5

1.2 RELEVANT IDENTIFIED USES OF SUBSTANCE/MIXTURE AND USES ADVISED AGAINST

Use of substance: Use on the hands to limit sweating during climbing activities.

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Company name: **C.A.M.P. SpA**
Costruzione Articoli Montagna Premana
Via Roma, 23 - 23834 Premana (LC) - Italy
Tel. +39 0341 890117
www.camp.it - contact@camp.it

1.4 EMERGENCY TELEPHONE NUMBER

 NHS 111 Tel. +44 111 Available 24/7.
 Poison Help line Tel. +1-800-222-1222 Available 24/7.

If in a different Country, please contact the relevant national authorities.

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION ACCORDING TO REGULATION (EC) NO. 1272/2008 (CLP)

The substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

2.2 LABEL ELEMENTS ACCORDING TO REGULATION (EC) NO. 1272/2008 (CLP)

Hazard pictograms: None.
Signal word: None.
Hazard statements: Not applicable.
Precautionary statements: Not required.

2.3. OTHER HAZARDS

No other known hazards.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. SUBSTANCE

CAS NUMBER	EC NUMBER	NAME	CHEMICAL FORMULA
13717-00-5	604-004-9	Magnesium carbonate (chalk)	$3\text{MgCO}_3 \cdot \text{Mg}(\text{OH})_2 \cdot 3\text{H}_2\text{O}$

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SECTION 4: FIRST AID MEASURES

4.1. DESCRIPTION OF FIRST AID MEASURES

If inhaled:	Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.
If on skin:	If skin irritation or rash occurs take off contaminated clothing and wash with plenty of soap and water. Get medical advice/attention if you feel unwell.
If in eyes:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
If swallowed:	If the person is conscious, make them drink water and induce vomiting. Call a poison center or a doctor/physician.

If medical advice is needed, have product container or label at hand.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

If inhaled:	No specific symptoms noted.
If on skin:	No specific symptoms noted.
If in eyes:	No specific symptoms noted.
If swallowed:	No specific symptoms noted.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Symptoms:	Treat symptomatically. Get medical advice/attention if you keep feeling unwell.
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SECTION 5: FIREFIGHTING MEASURES

5.1. EXTINGUISHING MEDIA

Suitable extinguishing media:	Water, mist water, dry powder, sand.
Unsuitable extinguishing media:	Any extinguishing media that are not compatible with the surrounding area.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

The substance is not flammable. It may produce toxic carbon oxide compounds, hydrocarbons and smoke in the event of combustion.

5.3. ADVICE FOR FIREFIGHTERS

- In case of fire, wear suitable respiratory protective equipment.
- Move containers away from flames if it is safe to do so.
- Extinguish the fire at a distance, for safety reasons.

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SECTION 6: ACCIDENTAL RELEASE MEASURE

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

For non-emergency personnel: Wear the personal protective equipment indicated in section 8 of this document.
Do not get in eyes and on skin.
Do not breathe dust.
Ventilate the place.

Emergency procedures: Wear the personal protective equipment indicated in section 8 of this document.

6.2. ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment. Keep away from drains, surface and ground water.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Containment: Moisten the area to prevent dust dispersion.
Collect the substance in open containers.

Cleaning up: Clean the contaminated area using brooms, mops or vacuum cleaners.
In case of large leakages, call a specialized cleaning service.
Do not use acids.

6.4. REFERENCE TO OTHER SECTIONS

See sections 8 and 13 of this document.

SECTION 7: HANDLING AND STORAGE

7.1. PRECAUTIONS FOR SAFE HANDLING

Safety precautions: - Do not handle the substance until all safety precautions have been read and understood.
- Ensure that the ventilation of the room is adequate.
- Minimize dust formation and accumulation.
- Use explosion-proof ventilation systems and equipment.
- Equip the room with suitable fire-fighting equipment.

Hygiene precautions: - Do not eat, drink, or smoke when using this product.
- Wash hands/skin thoroughly after handling.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

- Keep away from heat and fire.
- Keep away from strong acids, oxidizing agents, and other incompatible substances.
- Store in a dry, ventilated place.
- Store in the original packaging/container.

7.3. SPECIFIC END USE(S)

This substance may only be used for purposes and in the manner described in section 1.2 of this document.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. CONTROL PARAMETERS

Exposure Limit Value: No information available.

8.2. EXPOSURE CONTROLS

Appropriate engineering controls: Handle the substance in accordance with occupational health and safety regulations.

Personal protective equipment: Use only CE-marked personal protective equipment.

- Eye/face protection: None.
- Skin protection: Wear gloves and protecting clothing.
- Respiratory protection: Generally, not necessary. If there is dust in the air, use a respirator with a particle filter suitable for the atmospheric concentration of the substance.
- Thermal hazards: None.

Environmental exposure controls: Keep the room dry and well ventilated.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

- PHYSICAL STATE: solid. Available in powder, block, chunks.
- COLOUR: white.
- ODOUR: odorless.
- MELTING POINT/FREEZING POINT: no information available.
- BOILING POINT: no information available.
- FLAMMABILITY: no information available.
- LOWER AND UPPER EXPLOSION LIMIT: not applicable.
- FLASH POINT: not applicable.
- AUTO-IGNITION TEMPERATURE: not applicable.
- DECOMPOSITION TEMPERATURE: no information available.
- pH: no information available.
- KINEMATIC VISCOSITY: not applicable.
- SOLUBILITY: no information available.
- PARTITION COEFFICIENT N-OCTANOL/WATER (log value): no information available.
- VAPOUR PRESSURE: no information available.
- DENSITY: 0.12g/ml.
- RELATIVE VAPOUR DENSITY: not applicable.
- PARTICLE CHARACTERISTICS: no information available.

9.2. OTHER INFORMATION

No information available.

SECTION 10: STABILITY AND REACTIVITY

10.1. REACTIVITY

When under the conditions explained in section 7 of this document, the substance presents no reactivity hazards.

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10.2. CHEMICAL STABILITY

When under the conditions listed in section 7 of this document, the substance is stable.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

Under the conditions listed in section 7 of this document, the substance does not have hazardous reactions.

10.4. CONDITIONS TO AVOID

Proximity to fire and heat.

10.5. INCOMPATIBLE MATERIALS

Strong acids.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

Under the conditions listed in section 7 of this document, the substance does not generate hazardous decomposition products.

In case of combustion, the substance may generate the decomposition products listed in section 5.2 of this document.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. INFORMATION ON HAZARD CLASSES AS DEFINED IN REGULATION (EC) NO 1272/2008

Acute toxicity:	Based on available data, the classification criteria are not met.
Skin corrosion/irritation:	Based on available data, the classification criteria are not met.
Serious eye damage/irritation:	Based on available data, the classification criteria are not met.
Respiratory or skin sensitization:	Based on available data, the classification criteria are not met.
Germ cell mutagenicity:	Based on available data, the classification criteria are not met.
Carcinogenicity:	Based on available data, the classification criteria are not met.
Reproductive toxicity:	Based on available data, the classification criteria are not met.
STOT-single exposure:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.

11.2. INFORMATION ON OTHER HAZARDS

Endocrine disrupting properties:	Based on available data, the classification criteria are not met.
Other information:	None.

SECTION 12: ECOLOGICAL INFORMATION

12.1. TOXICITY

The product is not classified as toxic for the environment.

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12.2. PERSISTENCE AND DEGRADABILITY

Persistence: No information available.
Degradability: No information available.

12.3. BIOACCUMULATIVE POTENTIAL

No information available.

12.4. MOBILITY IN SOIL

No information available.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT

No information available.

12.6. ENDOCRINE DISRUPTING PROPERTIES

No information available.

12.7. OTHER ADVERSE EFFECTS

No other adverse effects are known.

SECTION 13: DISPOSAL CONSIDERATION

13.1. WASTE TREATMENT METHODS

Substance:

- Do not release into the environment, drains or watercourses.
- Dispose of in accordance with local and national regulations.
- Follow the provisions of Directive 91/689/EEC regarding waste management.

Empty containers:

- Do not dispose of into the environment.
- Dispose of in accordance with local and national regulations.
- Empty, clean containers can be reused, if in accordance with local and national regulations.

SECTION 14: TRANSPORT INFORMATION

14.1. UN NUMBER

Not applicable.

14.2. UN PROPER SHIPPING NAME

Not applicable.

14.3. TRANSPORT HAZARD CLASS(ES)

Not applicable.

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14.4. PACKING GROUP

Not applicable.

14.5. ENVIRONMENTAL HAZARDS

Not applicable.

14.6. SPECIAL PRECAUTIONS FOR USER

Handle with care.

Seal the packaging during transport to prevent damage and leakage.

14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE

Not applicable.

SECTION 15: REGULATORY INFORMATION

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

- DIRECTIVE 92/85/EEC on the introduction of measures to encourage improvements in the safety and health of workers who are pregnant, have recently given birth or are breastfeeding.

- DIRECTIVE 94/33/EC of 22 June 1994 on the protection of young people at work.

- REGULATION (EC) NO 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

- REGULATION (EC) NO 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

- COMMISSION REGULATION (EU) NO 453/2010 of 20 May 2010, amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

- COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

- ISO 11014:2009 - Safety data sheet for chemical products.

- GB 12268-2012 List of Dangerous Goods.

- GB 6944-2005 Classification and code of dangerous goods.

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15.2. CHEMICAL SAFETY ASSESSMENT

Chemical safety assessment of the substance: not carried out.

SECTION 16: OTHER INFORMATION

16.1. OTHER INFORMATION

This Safety Data Sheet integrates but not replaces all the technical instruction for a correct use of the product. The document has been redacted based on our present knowledge and of the current EC and national laws. This Sheet does not exempt the user from knowing and applying all legislative and administrative texts regulating the product activity, the protection of human health and the protection of the environment. The product should not be used for purposes other than those specified. It is the responsibility of the user to understand and take all the measures for a safe and correct use of the product. It is the responsibility of the user to take appropriate precautions when using the product.

Do not mix or combine the product with other substances.

16.2. LATEST REVISION

r0 - June 2024.