Revision: 13.11.2023



Safety data sheet according to 1907/2006/EC, Article 31

Printing date 13.11.2023

Version number 403 (replaces version 402)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

· 1.1 Product identifier

· Trade name: Talcum powder E-COLL

Article number: 4317784243643, 4317784243537

• CAS Number: 1332-09-8 • EC number: 215-108-5

- · 1.2 Relevant identified uses of the substance or mixture and uses advised against
- · Sector of Use

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

- · Application of the substance / the mixture Maintenance product
- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

E/D/E - Einkaufsbuero Deutscher Eisenhaendler GmbH EDE Platz 1 D-42389 Wuppertal Germany

Tel. +49 202 6096-0 e-mail: sdb@ede.de

- · Further information obtainable from: Product safety department
- · 1.4 Emergency telephone number: Giftinformationszentrum Mainz Tel.: +49 (6131) 19240

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

The substance is not classified, according to the CLP regulation.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · 2.3 Other hazards Inhalation of dust may cause irritation of the respiratory tract.
- · Results of PBT and vPvB assessment
- · PBT: Not applicable.

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· vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

- · 3.1 Substances
- · CAS No. Description 1332-09-8 Natrolith-Phonolith
- Identification number(s)
- · EC number: 215-108-5

· Additional information:

This product is a natural mineral consisting of the main components (EINECS / CAS): Chlorite (215-285-9 / 1318-59-8) < 50% -- Talc (238-877-9 / 14807-96-6) > 40% -- Magnesite (281-193-0 / 546-93-0) < 5% -- Dolomite (240-440-2 / 16389-88-1) < 3.5% -- Quartz (238-878-4 / 14808-60-7) < 2.5% This product contains less than 1% respirable quartz, therefore the classification criteria are not met.

SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · General information:

Keine besonderen Maßnahmen erforderlich. Personal protection for the First Aider.

- · After inhalation: Supply fresh air.
- · After skin contact: Rinse with warm water.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- · After swallowing: Rinse out mouth and then drink plenty of water.
- 4.2 Most important symptoms and effects, both acute and delayed Inhalation of dust may cause irritation of the respiratory tract.
- 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Firefighting measures

- 5.1 Extinguishing media
- Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

• 5.2 Special hazards arising from the substance or mixture No further relevant information available.

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- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

SECTION 6: Accidental release measures

- · 6.1 Personal precautions, protective equipment and emergency procedures Avoid formation of dust.
- 6.2 Environmental precautions: No special measures required.
- 6.3 Methods and material for containment and cleaning up: Pick up mechanically.
- · 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Keep receptacles tightly sealed. Prevent formation of dust.

- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: Well cosed, protected from light.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Store in dry conditions.
- · 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- · 8.1 Control parameters
- · Ingredients with limit values that require monitoring at the workplace: Not required.
- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Appropriate engineering controls No further data; see section 7.

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· Individual protection measures, such as personal protective equipment

· General protective and hygienic measures:

Do not eat or drink while working. Do not inhale dust / smoke / mist.

· Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation. Filter P1

· Hand protection Not required.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

Colour:

 Odour:
 Odourless

 Odour threshold:

 Melting point/freezing point:

 Light grey

 Odourless
 Not determined.
 > 1300 °C

 \cdot Boiling point or initial boiling point and boiling

range Undetermined.
• Flammability Not determined.

· Lower and upper explosion limit

Lower: Not determined.
Upper: Not determined.
Flash point: Not applicable.
Decomposition temperature: Not determined.
pH Not applicable.

· Viscosity:

· Kinematic viscosity Not applicable.

· Kinematic: 23 °C - 4 mm (ISO 2431)

· **Dynamic:** Not applicable.

Solubility

· water: Insoluble.

Soluble in: Hydrogen fluoride.

· Partition coefficient n-octanol/water (log value) Not determined.

· Vapour pressure: Not applicable.

· Density and/or relative density

Density at 20 °C:
 Relative density
 Vapour density
 Not determined.
 Not applicable.

· Particle characteristics

See section 3.

· 9.2 Other information

· Appearance:

· Form: Powder

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· Important information on protection of health and environment, and on safety.

· **Ignition temperature:** Product is not selfigniting.

• Explosive properties: Product does not present an explosion hazard.

· Solvent content:

Organic solvents: 0.0 %
 VOCV (CH) 0,00 %
 Solids content: 100 %

· Change in condition

· Drip point:

Oxidising properties
 Evaporation rate
 Not determined.
 Not applicable.

Information with regard to physical hazard classes

Void · Explosives · Flammable gases Void · Aerosols Void · Oxidising gases Void · Gases under pressure Void · Flammable liquids Void · Flammable solids Void · Self-reactive substances and mixtures Void · Pyrophoric liquids Void · Pyrophoric solids Void · Self-heating substances and mixtures Void · Substances and mixtures, which emit flammable gases in contact with water Void Oxidising liquids Void · Oxidising solids Void · Organic peroxides Void Corrosive to metals Void · Desensitised explosives Void

SECTION 10: Stability and reactivity

- 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- · Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.



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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 sensitisation 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

Substance is not listed.

SECTION 12: Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties For information on endocrine disrupting properties see section 11.
- · 12.7 Other adverse effects
- · Additional ecological information:
- · General notes:

Not known to be hazardous to water.



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Not hazardous for water.

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods: Containers can be recycled if completely empty.
- · European waste catalogue

16 05 09 discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08

SECTION 14: Transport information

· 14.1 UN number or ID number

· ADR, ADN, IMDG, IATA Void

· 14.2 UN proper shipping name

· ADR UN-· ADN, IMDG, IATA Void

14.3 Transport hazard class(es)

· ADR, ADN, IMDG, IATA

· Class Void

· 14.4 Packing group

· ADR, IMDG, IATA Void

· 14.5 Environmental hazards:

· Marine pollutant: No

• 14.6 Special precautions for user Not applicable.

· 14.7 Maritime transport in bulk according to IMO

instruments Not applicable.

· UN "Model Regulation": UN-, -

SECTION 15: Regulatory information

- · 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- Hazard statements Void

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing SDS: Product safety department
- · Contact: sdb@ede.de



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· Version number of previous version: 402

· Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)
PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

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