

SAFETY DATA SHEET

TALC - D

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Compilation date: 12/06/17

Revision No: 4

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

1.1. Product identifier

Product name: TALC - D
CAS number: 14807-96-6
Product code: 301649
Synonyms: SOAPSTONE
STEATITE
TALCUM

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Natural association of talc and chlorite, concentration: = > 95%

1.3. Details of the supplier of the safety data sheet

Company name: Cedesa Ltd
Chater Lea Buildings
Icknield Way
Letchworth
Hertfordshire
SG6 1WT
UK
Tel: +44 (0) 1462 480764
Fax: +44 (0) 1462 679324
Email: mike.joyce@cedesa.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0) 1462 480764
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

Other hazards: Talc presents the same hazards as other non toxic dusts. Repeated and prolonged overexposure to large amounts of talc dust, and exceeding the current occupational exposure limits, might induce a mild pneumoconiosis, called talcosis. Symptoms of

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acute accidental exposure would be non-specific and similar to those of a massive inhalation of any dust. These symptoms may include coughing, expectoration, sneezing, or difficult breathing due to upper respiratory tract irritation.

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Usually of no general concern. If the subject complained of dryness of the skin, apply ordinary skin moisturisers. Broken skin exposed to talc dust should be cleansed with mild soap and water. Irritation is uncommon, but if it develops and persists, seek medical advice.

Eye contact: Bathe the eye with running water for 15 minutes. If symptoms persist seek medical attention

Ingestion: Wash out mouth with water. No first aid should be necessary.

Inhalation: In case of acute overexposure, if an irritation of the upper respiratory tract develops, move subject away from source of exposure and into fresh air.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Not applicable.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

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6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: No special measures required

6.3. Methods and material for containment and cleaning up

Clean-up procedures: In case of release on working area floors, clean up with a shovel and/or vacuum cleaner and vacuum the residues. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid the formation or spread of dust in the air. Wear full protective clothing for prolonged exposure and/or high concentrations.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Avoid the generation of dust. Store in a cool, dry place

Suitable packaging: All normal packing materials are recommended.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is exhaust ventilation of the area. If necessary, install additional ventilation or exhaust systems in the work areas to maintain dust levels below the recommended occupational limits.

Respiratory protection: Avoid inhaling dust. Respiratory protective device with particle filter should be used if fine dust limits are exceeded.

Hand protection: Protective gloves are not necessary. They may be worn by workers susceptible to skin irritation or dryness.

Eye protection: If necessary, safety goggles may be worn to prevent eye contact with large quantities of airborne dust.

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Skin protection: Protective equipment is not normally necessary.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Powder

Colour: White

Odour: Odourless

Solubility in water: < 0.1 %

Melting point/range°C: > 1300

Relative density: 2.58 - 2.83

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: None established.

10.5. Incompatible materials

Materials to avoid: Not applicable.

10.6. Hazardous decomposition products

Haz. decomp. products: None.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information

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12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Talc is not considered as a hazardous waste and can be disposed of in the same way as any non toxic waste. Dry product may be landfilled; wet talk may be sewerred if quantities are small and diluted enough to ensure that slurries or gels will not cause drain system blockage.

Disposal of packaging: Dispose of in accordance with local regulations.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

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and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.