



SAFETY DATA SHEET Eucryl Toothpowder

Revision date: 25.04.17

SDS/673/4

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This product is sold as a cosmetic product and as such is exempt from Regulations EC 1272/2008 and 1907/2006.

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Eucryl Toothpowder – Original
Eucryl Toothpowder - Freshmint

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

Tooth stain removal.

1.3. Details of the supplier of the safety data sheet

Thornton & Ross Ltd, Linthwaite, Huddersfield, HD7 5QH
Tel: 01484 842217 Fax: 01484 847301 Email: sds@thorntonross.com

1.4. Emergency telephone number:

Out of normal working hours: +44 (0)1484 848164

2. Hazards identification

2.1. Classification of the substance or mixture

According to Regulation EC 1272/2008 - not classified as hazardous.

2.2. Label elements

N/A

2.3. Other Hazards

Original: Contains anethole. May produce an allergic reaction.
Freshmint: Contains anethole and cineole. May produce an allergic reaction.

3. Composition/information on ingredients

3.1. Substances

Substance	CAS- No	%	Hazard Class	H statements
Calcium carbonate	471-34-1	50-100	-	-
Sodium lauryl sulphate	151-21-3	0-1	Ac Tox 4, Sk Irr 2, Eye Dam 1, Aq Chr 3	302, 315, 318, 412
Saccharin sodium	128-44-9	0-1	-	-
Dicalcium phosphate	7789-77-7	0-1	-	-
Flavour: Original	-	0-1	Sk Irr 2, Eye Irr 2, Sk Sens 1, Aq Chr 3	315, 319, 317, 412
Flavour: Freshmint	-	0-1	Flam Liq 4, Ac Tox 5, Sk Irr 2, Sk Sens 2, Eye Irr 2, Aq Ac 2, Aq Chr 3	227, 303, 315, 317, 319, 401, 412
Colours	-	0-1	-	-

4. First Aid Measure

4.1. Description of first aid measures

Eyes –Rinse with plenty of water for at least 10 minutes. If irritation persists get medical attention.



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Ingestion – Drink plenty of water. Seek medical advice if symptoms occur.

Skin – Wash skin thoroughly with water.

Inhalation – Remove to fresh air.

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

Irritation caused by dust.

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

If not sure about any symptoms contact a doctor or emergency service.

5. Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media – Foam, carbon dioxide or powder extinguishers.

Unsuitable extinguishing media – Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Not known

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus and protective clothing.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear appropriate protective clothing,

6.2. Environmental precautions

Prevent material entering drains and watercourses. Advise local authorities if spillage has entered watercourses and sewer.

6.3. Methods and material for containment and cleaning up

Sweep up without raising dust and transfer to suitable containers for disposal by a licensed waste contractor.

6.4. Reference to other sections

See section 8 for protective equipment requirements.

7. Handling and storage

7.1. Precautions for safe handling

Avoid formation of dust.

7.2. Conditions for safe storage, including any incompatibilities

Store below 25°C.

7.3. Specific end use(s)

Cosmetic

8. Exposure controls/personal protection

8.1. Control parameters

Total inhalable dust 10 mg/m³. Respirable dust 4 mg/m³

8.2. Exposure controls

Engineering Controls – No data available.

Eye/face Protection – Safety glasses when handling large quantities.

Hand protection – Not necessary

Skin protection – overalls must be worn when handling large quantities.

Other protection – N/A.

Respiratory protection – Not necessary unless dust levels high

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance – pink powder (Original)

pale green powder (Freshmint)

Odour – mint

pH – 7.9 – 9.7

Melting Point/freezing point – not available

Boiling point – not available

Flash point – not available

Evaporation rate – not available

Flammability – not flammable

Decomposition temperature – not available

Viscosity – not available

Explosive limit % (Upper) – not available

Explosive limit % (lower) – not available

Vapour pressure – not available

Vapour density (air=1) – not available

Relative density – not available

Solubility – insoluble in water

Partition coefficient – not available

Auto ignition temperature – not available

Oxidising properties – not available

Explosive properties – not available

9.2. Other information

Not available

10. Stability and reactivity

10.1. Reactivity

Stable

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

Not known

10.4. Conditions to avoid

Not known.

10.5. Incompatible materials

Not known.



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10.6. Hazardous decomposition products

Not known

11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity – data not available

Irritation – data not available.

Corrosivity – data not available

Sensitization – data not available

Repeated dose toxicity – data not available

Carcinogenicity – data not available

Mutagenicity – data not available

Reproductive toxicity – data not available

12. Ecological information

12.1. Toxicity

Data not available.

12.2. Persistence and degradability

Data not available.

12.3. Bioaccumulative potential

Data not available.

12.4. Mobility in soil

Data not available.

12.5. Results of PBT and vPvB assessment

Data not available

12.6. Other adverse effects

N/A

13. Disposal considerations

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

14. Transport information

14.1. UN number

N/A



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14.2. UN proper shipping name

N/A

14.3. Transport hazard class(es)

N/A

14.4. Packing group

N/A

14.5. Environmental hazards

N/A

14.6. Special precautions for user

N/A

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

N/A

15. Regulatory information

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

Not regulated by specific legislation.

15.2. Chemical Safety Assessment

Not available

16. Other information

16.1. Reason for change

Update to telephone number in Section 1.

16.2. Source of information

Ingredient safety data sheets.

16.3. Hazard statements from section 3

H227 Combustible liquid
H302 Harmful if swallowed
H303 May be harmful if swallowed
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H318 Causes serious eye damage
H319 Causes serious eye irritation
H401 Toxic to aquatic life
H412 Harmful to aquatic life with long lasting effects