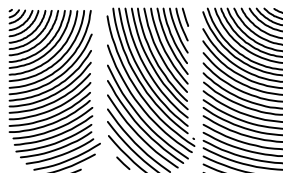


Safety Data Sheet



**Walker
Electronics
Limited**

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Dental Plaster Remover

1. Product and Company Identification

Product name

Dental Plaster Remover

Supplier

Walker Electronics Limited (contact details as above)

2. Composition Information on Ingredients

<u>Chemical</u>	<u>% Concentration</u>	<u>Classification</u>	<u>CAS</u>	<u>EINECS</u>
Tetrasodium EDTA	38%	Xn; R22 – 36	64-02-8	200-573-9
Sodium Hydroxide	0.5 – 2%	C;R35	1310-73-2	215-185-5

3. Hazards Information

Irritating to eyes and skin.

4. First-aid Measures

Inhalation

Symptom

Slight irritation of
mucus membranes.

Treatment

Remove from exposure, rest and keep warm.
In severe cases or if recovery is not rapid or
complete, seek medical attention.
Drench skin with plenty of water. Remove
contaminated clothing and wash before reuse.
If large areas of the skin are damaged or if
irritation persists seek medical attention.
Irrigate thoroughly with water for at least 10
minutes. Seek medical advice.
Wash out mouth with water. DO NOT induce
vomiting. If patient is conscious give water to
drink. If patient feels unwell seek medical
attention.

Skin contact

Irritation.

Eye contact

Irritation.

Ingestion

Irritation of the upper
digestive tract.

5. Fire Fighting Measures

Extinguishing media:

Suitable

Water spray, foam.

Not suitable

Hazardous combustion products

Oxides of Nitrogen and Carbon.

Special fire fighting equipment

Self contained breathing apparatus.

6. Accidental Release Measures

Safety precautions

Wear appropriate PPE (see section 8).

Environmental precautions

Avoid contamination of watercourses.

Methods of cleaning up:

Bund or absorb material with sand, earth or other suitable absorbent
material, recover as much liquid as possible. Absorb the residue then
subsequently wash the spill site with plenty of water.

7. Handling and Storage

Handling

Good general ventilation is required Avoid direct contact with the material.

Recommended storage

Store in a cool dry location in plastic (polyethylene, polypropylene) drums.
DO NOT use fibre-glass drums.

Keep away from

See section 10

8. Exposure Controls/Personal Protection

Personal Protective Equipment:

-Respiratory
-Hand protection
-Eye protection
-Skin
Hygiene measures

Type approved RPE for alkali mists
PVC gloves.
Safety spectacles/goggles
Overalls, PVC apron and boots
Always wash thoroughly after handling chemicals.

9. Physical and Chemical Properties

Description
Boiling point/range
Flammability
Oxidizing properties
Solubility in solvent
Solubility in water

Slightly yellow liquid
>100°C, decomposes >108°C
Aqueous solution, does not readily burn.
Not oxidizing by EEC criteria
Practically insoluble in common organic solvents
Miscible in all proportions

10. Stability and Reactivity

Stability
Hazardous reactions:
-Materials to avoid

Stable under normal conditions of use
Acids; Strong oxidising agents; Food; Drinks and Animal Foodstuffs

11. Toxicological Information

Low acute toxicity. Irritating to eyes and skin.
LD₅₀ >2000 mg/Kg oral-rat

12. Ecological Information

Environmental effects
Mobility
Degradability

Soluble in water.
Slightly Biodegradable. COD = 590mg O₂/g

13. Disposal Considerations

Substance
Container

Via an authorised waste disposal contractor to an approved waste disposal site observing all local and national regulations.
As substance.

14. Transport Information

Primary Hazard Flammable Liquid
UN Number 3267
Packing group 111

HI Number 30
Class/Item number 8, 56⁰(c)
Emergency Action Code 2 X

15. Regulatory Information

Supply Label Details
Label Name
Symbols
Risk phrases
Safety phrases

Ref. CHIP 2000
Dental Plaster Remover
Irritant
R36/38 Irritating to eyes and skin.
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. Other Information

Uses Use only as directed.

The attention of the user is drawn to the possible risks incurred by using the product for any other purpose than for which it was intended. It is the sole responsibility of the user to take all precautions required to handle this product.

The information is, to the best of our knowledge, true and accurate. It is given in good faith. No warranty is implied with respect to the quality or specification of the product. The information given is not exhaustive.