



Temp-Off™

Temporary Cement Dissolver 0.25mm

MATERIAL SAFETY DATA SHEET

TempOff Dental -TEMPORARY CEMENT REMOVER

Publication Date: 1.12.12

1. SUPPLIER AND EMERGENCY INFORMATION

TempOff-Dental Ltd

Dubnov 13 st.

Tel Aviv

64368

Israel

Tel. 972-3-6962550, Fax. 972-3-6969113

E-Mail: Ofer@tempoff-dental.com

Product Name: **TempOff –(TCD 0.25)**

Issue Date: 1/12/12

2. HAZARDS IDENTIFICATION

Physical appearance and: clear transparent Liquid with Characteristic of Detergent

A: Warning Statement:

Good industrial hygiene practices should be used when handling this material. To be used in DENTAL CLINICS ONLY

Acute Eyes: Direct contact will cause irritation to the eyes.

Acute Skin: Will cause irritation to skin..

Acute Ingestion: Can cause irritation to the gum and tongue.

B: POTENTIAL HEALTH EFFECTS:

Chronic Effects: This product does not contain any ingredient designated by IARC, NTP, ACGIH or OSHA as probable or suspected human carcinogens

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components:

Ethanol Amin

Triton X 100

KOH

Distilled water

4. FIRST AID MEASURES

Eye Exposure: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek medical attention.

Skin Exposure: Wash thoroughly with water. If irritation or redness develops, seek medical attention.

Ingestion: wash the mouth cavity with water few times and spit out. Seek for immediate medical attention..

5. FIRE FIGHTING MEASURES

FIRE HAZARD DATA:

Suitable Extinguishing Media: Extinguish with dry chemical, CO2 or a BC/ABC extinguisher.

Special Fire Fighting Procedures: Not flammable liquid

Unusual Fire and Explosion Hazards: is not flammable

6. ACCIDENTAL RELEASE MEASURES:

Cleanup and Disposal of Spill: Mop up spill and dispose of by dilution to a sink System.

Environmental and Regulatory Reporting: Not required

7. HANDLING AND STORAGE

Minimum/Maximum Storage Temperatures: 5 Celsius to 40 Celsius. Protect from freezing

HANDLING: AVOID CONTACT WITH SKIN, EYES OR CLOTHING

8. EXPOSURE CONTROL/PERSONAL PROTECTION

General: These recommendations provide general guidance for handling of this product in DENTAL CLINICS ONLY.

Exposure Guidelines: avoid contact with eyes and skin:

INGREDIENTS LIMITS INGREDIENTS LIMITS

Engineering Controls: Normal room's temperature.

Eye/Face Protection: Avoid spray the residual to eyes or face-see IFU

Skin Protection: Rubber or plastic gloves to avoid drying and irritation to the skin.

Work Practice Control: Normal hygiene in the work area should be taken when working with or handling this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Clear Liquid **Color:** Transparent

pH: 14 **Specific Gravity:** 1.05 **Odor Threshold:** No odor

Water Solubility: Soluble **Melting Point Range:** NA **Evaporation Rate:** NA

Freezing Point Range: Less than 0°C **Boiling Point:** 101 °C.

Vapor Pressure: NA **Vapor Density:** NA **Decomposition Temperature:** NA

Auto Ignition Temperature: NA

Flammability limits (vol/vol %): Not flammable

10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to be avoided: NA

Materials/Chemicals to be avoided :NA

Possibility of Hazardous Reactions: NA

11. TOXICOLOGICAL INFORMATION

Acute Eye Irritation: Irritating to eyes.

Acute Skin Irritation: Irritating to skin/eyes
Acute Dermal Toxicity: No test data found for product.
Acute Respiratory Irritation: No test data found for product.
Acute Inhalation Toxicity: No test data found for product.
Acute Oral Toxicity LD50 (rat): No test data found for product

12. ECOLOGICAL INFORMATION

No data found.

13. DISPOSAL CONSIDERATIONS

This product can be disposed in sink system, with dilution, where permitted by local, federal and state regulations.

14. TRANSPORTATION INFORMATION

DOT HAZARD CLASS:

Not consider dangerous for transportation

15. REGULATORY INFORMATION

EC Classification and User Label Information

Risk Phrases: Irritating to eyes, and skin.

May cause sensitization by skin contact.

16. OTHER INFORMATION

The A/M information is based on our current knowledge, However, this shall not constitute a guarantee for any specific product features.

REV DATE DESCRIPTION OF CHANGE

01/12/2012 Reviewed / ANSI Z400.1-2004 format

03/01/2013 Updated/Review

Disclaimer: The information herein is given in good faith but no warranty expressed or implied is made.

Prepared By: TempOff-Dental Ltd. Date: 1/12/12

Product Name: **TempOff –(TCD 0.25)**