

MATERIAL SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name: Smart Prep Liquid
Other Names: n/a
Recommended Use: Preparation for root canal (chelator)

Company name: Safe Endo Dental India Pvt. Ltd.
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2 - HAZARDS IDENTIFICATION

Hazard Classification: NON HAZARDOUS. NON-DANGEROUS GOODS

3 - COMPOSITION/INFORMATION ON INGREDIENTS

CAS	EC	Name	%
60-00-4		EDTA	10-20
8044-71-1		Cetrimide	<1
		Distilled Water	Ad 100

Substances present at a concentration below the minimum danger threshold:

No known substance in this category present.

Other substances with occupational exposure limits:

No known substance in this category present.

4 - FIRST AID MEASURES

Description of the first aid measures

Inhalation	Remove to fresh air. In case of unconsciousness place patient stably in side position for transportation. Seek medical advice.
Contact with skin	Remove contaminated clothing. Wash immediately with plenty of water. If irritation persists, seek medical advice.
Contact with eyes	Irrigate copiously with clean, fresh water at least 15 minutes keeping the eyelids opened. Seek medical advice.
Ingestion	Do not drink, do not induce vomiting, seek a medical advice.

Most important symptoms and effects, both acute and delayed Not available

Indications of possible immediate medical attention and particular treatment needed Not available

5. FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing	uitable
Special hazards resulting	Toxic zes can be involved under fire conditions: carbon monoxide and ga
Advice to firefighters	Use carbon dioxide -contained breathing apparatus self

6. ACCIDENTAL RELEASE MEASURES

Individual precautions, protection equipment and emergency procedures

Basic precautions	Wear gloves and suitable goggles. Do not breathe vapours. Eliminate all
Means of protection	ult section 8.
Environmental precautions	Do not dump into drains.
Methods and material of confinement and cleaning up	Absorb with an inert material (sand,vermiculite). Wash the soiled area
Reference to other sections	Consult section 8 for personal protection Consult section 13 for

7. HANDLING AND STORAGE

Precautions for safe handling

Keep out of reach of children. Avoid contact with skin and eyes.
Do not swallow. Do not breathe vapours. Close the bottle valve after each use Wash your hands thoroughly after handling.
Wash soiled clothing

Conditions for safe storage, including any incompatibilities

Conditions of storage	Keep the product in its original pack, tightly closed and protected from exposure to light.
Special end use(s)	for professional dental use

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls

Respiratory	Not necessary in normal use.
Hand	Wear appropriate gloves.
Eye/face	Wear protective goggles.
Skin and body protection	Wear safety clothing. Wash hands after use

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearan	Lightly foaming liquid
Color	Clear
Odour	Characteristic
pH	7-9
Relative density at 20°C	1.1

10. STABILITY AND REACTIVITY

Reactivity	Not available
Chemical stability	Chemically stable under normal conditions of use. The product may browning without alteration of these specifications
Possibility of hazardous reactions	No hazardous reactions are foreseeable in normal condition of use and storage.

Conditions to avoid	Light, heat.
Incompatible materials	Not available
Hazardous decomposition	Not available

11. TOXICOLOGICAL INFORMATION

Contact with eyes and Irritating

12. ECOLOGICAL INFORMATION

Toxicity	Not available
Persistence and degradability	Not available
Bioaccumulation	Not available
Mobility in the soil	Not available
Results of PBT and vPvB	Not available
Other adverse effects	Not available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods	Do not dump residue into drain. The chemicals must be eliminated in keeping with applicable regulations.
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14. TRANSPORT INFORMATION

Not classified as Dangerous Goods

Sea transportation (IMDG)

The product is not regulated.

Air transportation (ICAO/IATA)

The product is not regulated.

Transportation by Road/Railway (ADR/ADR)

15. REGULATORY INFORMATION

Labelling according to EU guidelines:

The product has not been classified and marked in accordance with EU Directives / respective national laws.

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.