

Formocresol

Indicated as a disinfectant and devitalizing solution used as part of endodontic treatment

Material safety data sheet (MSDS)
Version 1.0 / EN

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SECTION 1: THE NAME AND STRUCTURE OF SUBSTANCE OR A MATERIAL

1.1. Product identifier

Product Name	DSI Essentials – Formocresol.
Physical State	Sterilization and disinfectant solution.

1.2. Structure

Structure	Formaldehyde (19%) and cresol (35%)
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SECTION 2: DATA ON THE ORGANIZATION-MANUFACTURER OR THE SUPPLIER

2.1. Details of the supplier of the safety data sheet:

Company Name	DSI Ltd.
Company Address	59 haAvoda str., Ashdod 7706300 Israel
Contact Name	Shlomi Krasner
Phone / Fax	+972.893.172.35
E-mail	info@dsisrael.com

2.2. Emergency telephone number:

Phone / Fax	+972.893.172.35
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SECTION 3: KINDS OF DANGEROUS INFLUENCE AND A CONDITION OF THEIR OCCURRENCE

3.1. Does not contain the substances dangerous to people and an environment. Does not harmful influences on the person.

SECTION 4: MEASURES OF FIRST AID

- 4.1. The help is not required owing to absence of harmful influences.
- 4.2. By hitting on the body of person to shake, wash off water.
- 4.3. By spreading to clean in the usual garbage container.
- 4.4. Consequences of the slowed down action are absent.
- 4.5. It is not required special means of first-aid treatment.

SECTION 5: MEASURES AND MEANS OF MAINTENANCE OF FIRE SAFETY

- 5.1. Not flammable, not burning, not explosive.

SECTION 6: MEASURES ON PREVENTION OF EXTREME SITUATIONS

- 6.1. Does not cause occurrence of extreme situations.

SECTION 7: RULES OF THE MANIPULATION AND STORAGE

- 7.1. Rules of the manipulation according to the instruction on the application, confirmed when due hereunder. Special conditions for storage it is not required.

SECTION 8: RULES AND MEASURES ON A SAFETY OF THE USER

8.1. Does not demand means of protection of the user.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Clear to straw coloured liquid with a characteristic odour of formaldehyde.
Melting Point	Not available
Boiling Point	Not available
Solubility in Water	Soluble
Specific Gravity	>1 (water=1)
pH Value	Not available
Vapour Pressure	Not available
Vapour Density (Air=1)	Not available
Flash Point	>150°C
Flammability	Combustible liquid
Auto-Ignition Temperature	Not available
Flammable Limits - Lower	Not available
Flammable Limits - Upper	Not available

SECTION 10: STABILITY AND CHEMICAL ACTIVITY

10.1. It is chemically stable during unlimited time.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. It is nontoxic. Does not render carcinogenic or narcotic influence.

SECTION 12: INFLUENCE ON AN ENVIRONMENT

12.1. Does not render harmful influence on an environment.

SECTION 13: RECYCLING AND A BURIAL PLACE OF WASTE (RESTS)

13.1. Recycling in the usual garbage container.

SECTION 14: RULES OF TRANSPORTATION

14.1. It is steady against the mechanical influences arising at transportation, does not possess corrosion activity, does not represent danger by transportation. In the packed kind it is transported by all kinds of vehicles according to rules of transportation of the cargoes, acting a corresponding type of transport.

Since the working conditions of the final user are unknown, the information presented in this safety data sheet is based on the current level of our knowledge, based on national and general standards.

The product should not be used for any other purpose than those indicated under heading without first receiving written instructions for use. The user must take all necessary measures to comply with the requirements and rules of the law. The information in this safety data sheet should be considered as a description of the safety requirements that apply to our product and does not guarantee its properties.