

Hemostatic

Dental Astringent Material for Capillary Bleeding Treatment

Material safety data sheet (MSDS) Version 1.0 / EN

30 April 2018



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

1.1. Product identifier

Product Name DSI Essentials – Hemostatic 25%.

Physical State Liquid / gel.

1.2. Structure

Contents Aluminium chloride, distilled water, colouring agent, cetrimide.

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

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.
- 3.2. Non-toxic. Does not render carcinogenic or narcotic influence.



SECTION 4: MEASURES OF FIRST AID

- 4.1. Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Immediate medical attention is required.
- 4.2. Skin Contact: Wash off immediately with plenty of water for at least 15 minutes. Immediate medical attention is required.
- 4.3. Inhalation: Remove to fresh air. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.
- 4.4. Ingestion: Do NOT induce vomiting. Call a physician or poison control center immediately. Most important symptoms and effects.
- 4.5 Difficulty in breathing: Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.
- 4.6. Notes to Physician: Treat symptomatically.

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:

Liquid form: Transparent liquid (available with blue/pink/black tint). Density 1.1 g/cm³.

Gel form: transparent paste with a blue tint. Density: 1.3-1.6 g/cm³.

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.