

Prophy Paste

Polishing and Finishing Paste (no Fluoride)

Material safety data sheet (MSDS)
Version 1.0 / EN

7 July 2016

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

1.1. Product identifier

Product Name	DSI Prophylaxis Paste.
Physical State	Homogeneous paste, grit feel.
Odour: Slight fragrance either:	(Spearmint, cherry, bubble gum and fruit tingle / tropical).

1.2. Structure

Product Contents	Pumice, Glycerin, Sodium Silicate, Crystalline Silica (Quartz).
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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: HAZARDS IDENTIFICATION

3.1. For potential health hazards: SEE Section 11 below.

3.2. No other hazards to man or the environment are reasonably foreseen.

SECTION 4: MEASURES OF FIRST AID

4.1. **Inhalation:** Move to fresh air. If having breathing difficulty, give oxygen. Seek medical attention if discomfort persists.

4.2. **Ingestion:** If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water or milk. Seek medical attention.

4.3. **Skin contact:**

Wash thoroughly with soap and water. Remove contaminated clothing. Get medical help if discomfort persists.

4.4. **Eye contact:**

Flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.

SECTION 5: MEASURES AND MEANS OF MAINTENANCE OF FIRE SAFETY

5.1. **Suitable Extinguishing Media:**

Suitable extinguishing media for the surrounding fire should be used.

5.2. **Extinguishing Media which should not be used:** N/A.

5.3. **Special exposure hazards from combustion products:** Irritating or highly toxic gases may be generated.

5.4. Special protective equipment for fire fighters: During a fire, irritating or highly toxic gases may be generated by thermal decomposition. If potential for exposure, wear complete personal protective equipment including self contained breathing apparatus, with full face operated in pressure demand. Fight fire from a safe distance/protected location.

SECTION 6: MEASURES ON PREVENTION OF EXTREME SITUATIONS

6.1. **Personal Precautions:** See Section 4

6.2. **Environmental Precautions:** N/A

6.3. **Methods for Cleaning Up:**

Minor spills – Clean up immediately, avoid contact with skin and eyes. Mop area and clean with soapy water.
Major spills – Clear area of personnel. Restrict access to area. Avoid contact with skin and eyes, and mop / squeegee area with soapy water. Collect contaminated water and dispose of properly.

SECTION 7: RULES OF THE MANIPULATION AND STORAGE

7.1. Handling Precautions: Limit all unnecessary personal contact. Avoid breathing dust / vapors. Wear appropriate PPE.

7.2. Safe Storage Conditions: Store in a cool, well ventilated area away from heat, sparks and flame. Keep containers closed when not in use. Keep in original container provided by manufacturer.

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

8.1. Respiratory Protection & Ventilation: In case of insufficient ventilation, wear suitable respiratory equipment.

8.2. Protective Clothing or Equipment: No special equipment for minor exposure (i.e. when handling small quantities), but is recommended to use impermeable clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole body suit. Safety glasses / goggles or splash shields are required when handling. Ensure eye bath is on hand.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance: Colored paste	Odor: Odor of Stated Flavor
pH: 6-8	Boiling Point/Range: N/A
Melting Point/Range: N/A	Flash Point: N/A
Auto-Ignition Temperature: N/A	Flammability: N/A
Explosive Limits in Air: N/A	Oxidizing Properties: N/A
Vapor Pressure (mm Hg): N/A	Vapor Density (Air=1): N/A
Specific Gravity (H ₂ O =1): N/A	Solubility in Water: N/A
Reactivity in Water: N/A	

SECTION 10: STABILITY AND CHEMICAL ACTIVITY

10.1. Conditions of Instability:

Incompatibility with Various Substances: Strong Acids

Hazardous Decomposition Products: Toxic Fumes (HF)

Hazardous Polymerization: Will not occur

Conditions to Avoid: Heat and incompatible materials

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Potential Acute Health Effects: N/A

Potential Chronic Health Effects: N/A

Signs and Symptoms of Exposure: N/A

Medical Conditions Generally Aggravated by Exposure: N/A

Carcinogenic or Potential Carcinogenic Effects: N/A

Other Potential Health Effects: N/A

SECTION 12: INFLUENCE ON AN ENVIRONMENT

12.1. No ecological damage or impact anticipated when handled as indicated. Biodegradable. This material is not expected to be bioaccumulate.

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

13.1. **Waste Disposal:** Dispose of in compliance with governmental regulation (state and federal).

Dispose of container and unused contents in accordance with federal, state and local requirements. For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

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.

Identification: Non-regulated material.

OTHER INFORMATION

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.