

# MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

HMIS RATING: HEALTH = 2 FLAMMABILITY = 0 REACTIVITY = 0 PROTECTION = B

NFPA RATING: HEALTH = 2 FLAMMABILITY = 1 REACTIVITY = 0

## IDENTITY - As used on Label and List

MADA MADACLENZ PLUS  
Product Number: 9000, 9001

## SECTION I - Contact Information

Mada Medical Products, Inc.  
625 Washington Ave.  
Carlstadt, NJ 07072

Emergency Telephone Numbers:  
24-hour number: 800-424-9300  
General Information: 201-460-0454  
or contact your regional Poison Control

## SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components	OSHA	PEL ACGIH TLV Recommended	Other Limits	% (optional)
Specific Chemical Identity; CAS Number				
Nonionic Surfactant; #9016-45-9	N/D	N/D	Dermal LD50=2g/kg	-
Protease; #9014-01-1	0.06µg/m <sup>3</sup>	N/D	N/D	-
Alpha-Amylase, #9000-90-2	N/D	N/D	N/D	-

DOT: Non-Hazardous

All ingredients in this product are on the TSCA list.

This product does not contain any amount of any chemical required to be reported under SARA 313.

## SECTION III - Physical/Chemical Characteristics

Boiling Point: 100-105C  
Vapor Pressure (mm Hg.): N/D  
Vapor Density (AIR = 1): N/D  
Solubility in Water: 100% Miscible  
Appearance and Odor: Purple liquid with fresh odor.

Specific Gravity (H<sub>2</sub>O = 1): 1.018-1.024  
Melting Point: N/A  
Evaporation Rate (Butyl Acetate = 1): N/D  
pH: 8.25-8.75

## SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used): Over 200F  
Flammable Limits: LEL: N/A UEL: N/A  
Extinguishing Media: Dry chemical, carbon dioxide, and water fog.  
Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: None

## SECTION V - Reactivity Data

Stability: Stable  
Incompatibility (Materials to Avoid): Strong oxidizing agents.  
Hazardous Decomposition or By-products: Oxides of carbon, nitrous oxides, and ammonical vapors.  
Hazardous Polymerization: Will not occur.  
Conditions to Avoid: None

## SECTION VI - Health Hazard Data

Route(s) of Entry:  
Inhalation: No Skin: Yes Ingestion: Yes

**Health Hazards (Acute and Chronic):**

**Inhalation:** None expected under normal use conditions.

**Eyes:** Contact can cause irritation.

**Skin:** Prolonged or repeated contact may cause irritation.

**Ingestion:** Can cause irritation to mouth, throat and gastrointestinal system.

**Carcinogenicity:** NTP: N/A

**IARC Monographs:** N/A

**OSHA Regulated:** N/A

**Signs and Symptoms of Exposure:**

**Inhalation:** None expected under normal use conditions. Dried enzymes or improper use resulting in creation of mist may result in hay fever type symptoms.

**Eyes:** Irritation.

**Skin:** Irritation and/or redness.

**Ingestion:** Nausea, diarrhea.

**Medical Conditions Generally Aggravated by Exposure:** Dermatitis and other preexisting skin conditions may be aggravated by exposure to this product.

**Emergency and First Aid Procedures:**

**Inhalation:** Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.

**Eyes:** Rinse with water for at least 15 minutes. If irritation persists, seek medical attention immediately.

**Skin:** Wash with soap and water. If irritation persists, seek medical attention.

**Ingestion:** Rinse mouth and throat with water. Drink a quart of water. Call a physician immediately. Never give anything to an unconscious person.

**SECTION VII - Precautions for Safe Handling and Use**

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**Steps to Be Taken in Case Material is Released or Spilled:** Absorb spill with dry absorbent. Wash down with soap and water.

**Waste Disposal Method:** Dispose of in accordance with all applicable local, state and federal regulations. Product is biodegradable.

**Precautions to Be Taken in Handling and Storing:** Keep in cool place. Keep out of reach of children.

**Other Precautions:** Avoid long exposure to heat.

**SECTION VIII - Control Measures**

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**Respiratory Protection (Specific Type):** None

**Ventilation: Local Exhaust:** None

**Special:** None

**Mechanical (General):** None

**Other:** None

**Protective Gloves:** Rubber/Polyethylene

**Eye Protection:** Safety glasses

**Other Protective Clothing or Equipment:** None

**Work/Hygienic Practices:** Avoid splashing.

**Note:** N/A or N/D as an information entry means the data is not applicable or determined, respectively.