

SAFETY DATA SHEETS

This SDS packet was issued with item:

071200039

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

071200021

MATERIAL SAFETY DATA SHEET

Page 1 of 2

Product: Articaïne HCl 4% with epinephrine 1:100,000 or 1:200,000 Injection
Brand Name: 4% Articaident with epinephrine
(1:100,000) or (1:200,000)

GENERAL INFORMATION

DISTRIBUTOR: DENTSPLY Pharmaceutical
1301 Smile Way
York, PA 17404-1785

EMERGENCY PHONE NUMBER: 800-989-8826

HAZARDOUS INGREDIENTS/INFORMATION

Hazardous Components:	OSHA PEL:	ACGIH TLV:	Other Recommended Limits:
Articaïne Hydrochloride	Not Listed	Not Listed	Not Listed
Epinephrine*			

*Listed as a hazardous product in the EPA regulations. However, the concentration of epinephrine in this product is extremely low (1:100,000).

PHYSICAL CHARACTERISTICS

Boiling Point: NA *Solubility in Water:* Soluble
Vapor Pressure: NA *Specific Gravity:*
Vapor Density: NA *Melting Point:*
Evaporation Rate:
Appearance and Odor: Clear, odorless, colorless

REACTIVITY DATA

Stability: Stable during its shelf life in recommended conditions
Incompatibility: Strong oxidizing agents
Hazardous Polymerization:
Hazardous Decomposition: When heated to decomposition, material emits toxic fumes

HEALTH HAZARD DATA

Routes of Entry - Inhalation: No *Skin:* Yes *Ingestion:* Yes
Health Hazards (acute & chronic): Avoid ingestion and systemic absorption, possible toxic effects on the central nervous system, cardiovascular system or allergic reaction may occur. Avoid contact with eyes and mucous membranes.
Carcinogenicity: Not listed
Signs & Symptoms of Exposure: Systemic effects may include nervousness, confusion, and drowsiness.
Medical Conditions Generally Aggravated by Exposure: Hypersensitivity to local anesthetics of the amide type.
Emergency and First Aid Procedures: Call a physician.

MATERIAL SAFETY DATA SHEET

Page 2 of 2

FIRE & EXPLOSION INFORMATION

Flash Point: NA

Flammable Limits: NA

LEL: N/A

UEL: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: None

Special Fire and Explosion Hazards: None

CONTROL/PROTECTION INFORMATION

Respiratory Protection: None normally required

Ventilation – Local: Yes

Mechanical: Yes

Protective Gloves: Gloves as required for dental care

Eye Protection: Safety goggles

Other Protective Clothing/Equipment:

Work/Hygienic Practices:

SAFE HANDLING & DISPOSAL INFORMATION

Steps to Take in Case of Spill: Clean up spills with normal procedures used for non-hazardous liquids.

Waste Disposal Method: Dispose as a non-hazardous waste, flush with plenty of water.

Precautions when Handling and Storing: Avoid contact with eyes, skin, and clothing. Should be stored below ___ F and protected from light. Do not permit to freeze. Caution against ingestion and contact with eyes is recommended.

DISCLAIMER

Information and statements contained in this document have been obtained from manufacturers, suppliers, and recognized reference sources as provided to or obtained by DENTSPLY Pharmaceutical.

DENTSPLY Pharmaceutical, believes the information to be reliable but expressly disclaims any liability for providing such information and toxicological data to our customers.