

Material Safety Data Sheet

Product: Topical Fluoride Foam

Berry, Mint, Grape, Bubble Gum, Marshmallow, Punch, Minty Lemon and Chocolate Flavor.

Section 1 – Identification of Product

MANUFACTURER'S NAME: Laclede, Inc.

EMERGENCY TELEPHONE NUMBER: 1-877-522-5333

ADDRESS (NUMBER, STREET, CITY, STATE, ZIP): 2103 E. University Drive,
Rancho Dominguez, CA 90220

DISTRIBUTOR AUSTRALIA: Auspharm Pty Ltd
Suite 2/15 Delawney Street
Balcatta WA 6021

EMERGENCY TELEPHONE AUSTRALIA: 000

CHEMICAL NAME AND SYNONYMS: Fluoride Foam

TRADE NAME AND SYNONYMS: Topical Fluoride Foam

CHEMICAL FAMILY: NA

FORMULA: Mixture

SECTION 2 – Composition and Information on Hazardous Ingredients

		EXPOSURE LIMITS mg/m ³	
		OSHA	ACGIH
		PEL	TLV
Sodium Fluoride	(CAS 7681-49-4)	2.5	2.5
Phosphoric Acid	(CAS 7664-38-2)	1	1
Hydrogen Fluoride 48%	(CAS 7664-39-3)	3 ppm	3 ppm
Sodium Saccharin	(CAS 128-44-9)	None	None
Isobutane	(CAS 75285)		800ppm
Propane	(CAS 74986)		1,000 ppm

SECTION 3 - Health Hazard Data

ROUTES OF ENTRY SKIN CONTACT - Yes EYE CONTACT - Yes
INHALATION - No INGESTION - Yes

EFFECTS OF OVEREXPOSURE

Eye Contact - The low pH is corrosive to the eyes.
Skin Contact - Prolonged skin contact may cause irritation.

Ingestion (Swallowing) - Swallowing large amounts of fluoride may cause fluoride poisoning. Phosphoric Acid may burn tissues.

Sodium Fluoride: Ingestion Effects – LD50 Oral mg/Kg Species: 80 Rats
Hydrogen Fluoride: Ingestion Effects - LD50 Oral mg/Kg Species: 80 Rats

SECTION 4 – First Aid Measures

Eyes Contact – Check for and remove any contact lenses. Immediately Flush eyes with running water for 30 minutes, keeping eyelids open. Seek medical attention.
Inhalation – Allow the victim to rest in well-ventilated area. Seek medical attention.
Ingestion – Remove dentures if any. Have conscious person drink several glasses of water or milk. Induce Vomiting by sticking finger in throat. Lower the head so that vomit will not reenter the mouth and throat. Never give an unconscious person anything to ingest. Seek medical attention immediately.

SECTION 5 - Fire and Explosion Data

FLASH POINT: Non-flammable

FLAMMABLE LIMITS: NA
LEL: NA
UEL: NA

EXTINGUISHING MEDIA: NA

SPECIAL FIRE FIGHTING PROCEDURES: NA

UNUSUAL FIRE AND EXPLOSION HAZARDS: NA

SECTION 6 - Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Floor may become slippery.
Dilute and clean up with water.

SECTION 7 - Handling and Storage

PRECAUTIONS FOR STORAGE AND HANDLING- Keep top on container when not is use.
Store at room temperature. CONTENTS UNDER PRESSURE. Keep away from children.
When using first shake vigorously, then fully invert container and dispense SLOWLY into a dental tray. Eye protection is essential during dispensing of product.

SECTION 8 - Exposure Controls and Personal Protection

EXPOSURE LIMIT: Not available

RESPIRATORY PROTECTION: No special equipment required.

VENTILATION: Use normal ventilation.
LOCAL EXHAUST: Should be adequate.
MECHANICAL (General): Normal air conditioning.
SPECIAL: Not required.
OTHER: Not required.

PROTECTIVE GLOVES: Use Gloves to protect from repeated skin contact.

EYE PROTECTION: Wear protective glasses or face shield to protect eyes.

OTHER PROTECTIVE EQUIPMENT - Eyewash, long-sleeved protective clothing.

SECTION 9 - Physical and Chemical Properties

APPEARANCE:	Low Density Foam	pH:	3.0 – 3.8
VISCOSITY:	NDA	ODOR:	Characteristic of Flavor
BOILING POINT:	NA		
VAPOR DENSITY (Air=1):	NDA	MELTING/FREEZING POINT:	NA
PERCENT VOLATILE (by weight):	NDA	VAPOR PRESSURE:	NDA
EVAPORATION RATE:	NDA	SOLUBILITY IN WATER:	Complete
		SPECIFIC GRAVITY:	1.035 – 1.055g/cc

SECTION 10 – Stability and Reactivity Data

STABILITY: STABLE

CONDITIONS TO AVOID: Avoid Heat, content under pressure

INCOMPATIBILITY (Materials to Avoid): NDA

HAZARDOUS DECOMPOSITION PRODUCTS: Not Applicable

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11 – Toxicological Information

Irritant effect on the eye: Irritating effect

Ingestion: Swallowing large amounts of fluoride may cause fluoride poisoning.

SECTION 12 – Ecological Information

Ecotoxicity: None

SECTION 13 – Disposal Considerations

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Floor may become slippery. Low pH may damage surfaces. Dilute and clean up with water.

WASTE DISPOSAL METHODS

Dispose of container and material in compliance with all federal, state and local regulations.

SECTION 14 – Transportation

DOT Classification: Not a DOT controlled material (United States)

Identification: Not applicable

Special Provisions for Transport: Not applicable

SECTION 15 – Regulations

CHEMICALS LISTED AS CARCINOGEN BY:

National Toxicology Program: Sodium Saccharin by NTP Fourth Annual Report

I.A.R.C. Monographs: Sodium Saccharin

OSHA: Sodium Saccharin not regulated as Carcinogen by OSHA.

SECTION 16 – Other Information

References: Not available

Other Special Considerations: No additional remark.

Verified By Rajvinder Atwal on 07/20/17