

MATERIAL SAFETY DATA SHEET

60 Second Fluoride Foam

Manufacturer
Distr. by: Henry Schein, Inc.
Address
135 Duryea Road
Melville, NY 11747
Phone Number
(For Information)
1-800-472-4346
Emergency
Phone Number
CHEMTREC 1-800-424-9300

MSDS Number* SD #12
CAS Number*
Date Prepared 12/14/95
Prepared By* E.I.Stoltz

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name and Common Names (Hazardous Components: 1% or greater; Cumulative: 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
(1) Hydrocarbon Propellant Blend	4.00	1,000		
(2) Sodium Fluoride	2.85			

Non-Hazardous Ingredients
(3) Proprietary Formula 93.15
TOTAL 100.0

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg. and Temperature)	60±5psig @ 70°F.	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (_____ = 1)	N/A
Solubility in Water	Complete	Water Reactive	No

Appearance and Odor: White foam/Flavored odor

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	(1)-129°F(CC)	Auto-ignition Temperature	N/A	Flammability Limits in Air % by Volume	LEL 1.9	UEL 8.6
Extinguisher Media	Water Spray-CO ₂ -Dry Chemical					
Special Fire Fighting Procedures	Confine to immediate area					

Unusual Fire and Explosion Hazards: Contents under pressure-Container could explode if heated

2000-01-01

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SECTION 4 - REACTIVITY HAZARD DATA

STABILITY
(X) Stable
() Unstable

Conditions To Avoid
High temperatures-Igniting source

Incompatibility
(Materials to Avoid)
Oxidizing agents

Hazardous
Decomposition Products
None

HAZARDOUS POLYMERIZATION
() May Occur
Conditions To Avoid

(X) Will Not Occur
N/A

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY
() Inhalation
() Skin Absorption
(X) Ingestion
(X) Not Hazardous

CARCINOGEN LISTED IN
() NTP
() IARC Monograph
() OSHA
(X) Not Listed

HEALTH HAZARD
Acute
Oral LD50/Rats: 0.18g/Kg
Chronic
N/A

Signs and Symptoms of Exposure
Nausea, Diarrhea

Medical Conditions
Generally Aggravated by Exposure
Abdominal Distress

EMERGENCY FIRST AID PROCEDURES - Seek Medical Assistance for Further Treatment, Observation and Support if Necessary.

Eye Contact
Flush with cool, clear water

Skin Contact
None

Inhalation
None

Ingestion
See Section #5 above

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)
Not Req.

Protective Gloves
Not Req.

VENTILATION TO BE USED
() Local Exhaust
() Other (specify)
N/A

Eye Protection
Generally not req.

Mechanical (general)
Special

Other Protective Clothing and Equipment
None

Hygienic Work Practices
Use as directed on label

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken if Material is Spilled or Released
Wipe/wash area

Waste Disposal Methods
Wrap in newspaper & dispose in normal trash

Precautions to be Taken in Handling and Storage
Store between 55-80°F

Other Precautions and/or Special Hazards
Do not puncture or incinerate container

Rating: Health (1), Flammability (4), Reactivity (0), Special (0)
Degree: 4=Extreme/3=High/2=Moderate/1=Slight/0=Insignificant

