

Sodium fluoride

Flash Point	Not applicable
Method -	No information available

Autoignition Temperature	Not applicable
Explosion Limits	
Upper	No data available
Lower	No data available
Sensitivity to Mechanical Impact	No information available
Sensitivity to Static Discharge	No information available

Specific Hazards Arising from the Chemical

Non-combustible. Thermal decomposition can lead to release of irritating gases and vapors. Keep product and empty container away from heat and sources of ignition.

Hazardous Combustion Products

Gaseous hydrogen fluoride (HF)

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA

6. Accidental release measures

Personal Precautions	Ensure adequate ventilation. Use personal protective equipment. Avoid contact with the skin and the eyes. Avoid dust formation.
Environmental Precautions	See Section 12 for addases _____



Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation	Irritating to eyes and skin					
Sensitization	No information available					
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.					
Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Sodium fluoride	7681-49-4	Not listed	Not listed	Not listed	Not listed	Not listed
Mutagenic Effects	No information available					
Reproductive Effects	No information available.					
Developmental Effects	No information available.					
Teratogenicity	No information available.					
STOT - single exposure	None known					
STOT - repeated exposure	None known					
Aspiration hazard	No information available					
Symptoms / effects, both acute and delayed	Other side effects may include nausea, headache, diarrhea, cramps, vomiting, or flu-like symptoms					
Endocrine Disruptor Information	No information available					
Other Adverse Effects	See actual entry in RTECS for complete information.					

12. Ecological information

Ecotoxicity

Do not empty into drains.

0 .20831 0 0 cm BT /F0 180 Tf 0 g 1080 -5462 Td(STOT - repeated exposure) T20807 0 0 .20831 Ü3 Td(0 .2 Tf 0 g 1tttttttThw q lga0 .20

TDG

UN-No	UN1690
Proper Shipping Name	SODIUM FLUORIDE, SOLID
Hazard Class	6.1
Packing Group	III

IATA

UN-No	UN1690
Proper Shipping Name	SODIUM FLUORIDE, SOLID
Hazard Class	6.1
Packing Group	III

IMDG/IMO

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Component	Hazardous Substances RQs			CERCLA EHS RQs	
Sodium fluoride	1000 lb			-	
California Proposition 65	This product does not contain any Proposition 65 chemicals				
State Right-to-Know Component	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island

End of SDS