

AMERICAN FLUORIDE CORPORATION -- SODIUM FLUORIDE, TECHNICAL -- 6810-00-059-9069
===== Product Identification =====

Product ID: SODIUM FLUORIDE, TECHNICAL
MSDS Date: 01/01/1985
FSC: 6810
NIIN: 00-059-9069
MSDS Number: BCWPW
=== Responsible Party ===
Company Name: AMERICAN FLUORIDE CORPORATION
Address: 17 HUNTINGTON PL
City: NEW ROCHELLE
State: NY
ZIP: 10801-5707
Country: US
Emergency Phone Num: U/K
CAGE: 22448

=== Contractor Identification ===
Company Name: AMERICAN FLUORIDE CORP SUB OF SOUTHERN MILL CREEK
Address: 17 HUNTINGTON PL
Box: City: NEW ROCHELLE
State: NY
ZIP: 10801-5707
Country: US
CAGE: 22448

===== Composition/Information on Ingredients =====

Ingred Name: SODIUM FLUORIDE (SARA III)
CAS: 7681-49-4
RTECS #: WB0350000
OSHA PEL: 2.5 PPM F
ACGIH TLV: 2.5 MG F/M3; 9192
EPA Rpt Qty: 1000 LBS
DOT Rpt Qty: 1000 LBS

Ingred Name: FLUORINE (SARA III)
CAS: 7782-41-4
RTECS #: LM6475000
Fraction by

Wt: 47.9%
OSHA PEL:0.1 PPM
ACGIH TLV:1 PPM/2 STEL; 9192
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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===== Hazards Identification =====

Effects of Overexposure:IRRITATES STRONGLY THE TISSUE BY INHALATION OR SWALLOWING,NAUSEA,VOMITING,STOMACHACHE,DIARRHEA,COMA

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===== First Aid Measures =====

First Aid:MOVE VICTIM TO FRESH AIR;CALL EMERGENCY MEDICAL CARE.REMOVE & ISOLATE CONTAMINATED CLOTHING & SHOES. IN CASE OF CONTACT WITH MATERIAL,IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 15 MINS.

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===== Fire Fighting Measures =====

Unusual Fire/Explosion Hazard:NONE-WILL NOT BURN

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===== Accidental Release Measures =====

Spill Release Procedures:DO NOT TOUCH SPILLED MATERIAL.STOP LEAK IF YOU CAN DO ITWITHOUT RISK.SMALL SPILLS:TAKE UP WITH SAND, OR OTHER NONCOMBUSTIBLE ABSORBENT MATERIAL;THEN FLUSH AREA W/WATER.SMALL DRY SPILLS:SHOVEL INTO DRY CONTAINERS & COVER;MOVE CONTAINERS;THENFLUSH WAT

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL DRY PLACE AWAY FROM FEED OR FOOD STUFFS.KEEP COVER CLOSED WHEN NOT IN USE.STORE WHERE IT CANNOT COME IN CONTACT W/ACIDIC SUBSTANCES
Other Precautions:SHOULD BE HANDLED BY THE USUAL METHODS OF ENCLOSURE,ISOLATION,WET METHODS & LOCAL EXHAUST VENTILATION

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===== Exposure Controls/Personal P

rotection =====

Respiratory Protection:DUST RESPIRATOR
Ventilation:LOCAL EXHAUST IS PREFERRED
Protective Gloves:RUBBER
Eye Protection:SPLASH GOGGLES
Other Protective Equipment:COVERALS
Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:T4
Boiling Pt:B.P. Text:3090F
Spec Gravity:1.04
Solubility in Water:SLIGHT
Appearance and Odor:WHITE,CRYSTAL,OR POWDER COLORED BLUE FOR IDENTIFY.

===== Stability and Reactivity Data ==

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Stability Indicator/Materials to Avoid:YES
NONE,OTHER THAN ACIDIC SUBSTANCES
Hazardous Decomposition Products:NONE

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN CHEMICAL DUMP-OR FLUSH TO AN APPROVED
DISPOSAL AREA WITH LARGE QUANTITIES OF WATER,OR REMOVE SLOWLY INTO
A LARGE CONTAINER OF WATER.ADD SODA ASH SLIGHTLY BY STIRRING.AFTER
24 HRS,DECANT OR SIPHON INTO ANOTHER CONTAINER.NEUTRALIZEW/6M HCL.

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