

Material Safety Data Sheet

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Section I

Emergency Telephone Number: Chem Trec 1-800-424-9300
Information Telephone Number: Unichem Corp. 1-773-376-8873

Product Name: **NSF BASIC SOUR**

Hazard Rating: Health 3 Fire 0 Reactivity 2 Special None

(Hazard Rating Scale: 4 - Severe; 3 - Serious; 2 - Moderate; 1 - Slight; 0 - Minimal)

Section II - Hazardous Ingredient, Identity Information

Name:	Osha Pel	ACGIH TL V	Other	Percentage
Fluosilicic Acid	2.5 mg F/M3	2.5 mg F/M3	-	23

ne = not established This product does not contain substances subject to Section 313 of Sara title III

Section III - Physical/Chemical Characteristics

Boiling Point: 105 C
Vapor Pressure: 218 mm Hg @ .75 C
Vapor Density (Air=1): NA
Specific Gravity (H2O=1): 1.2
Melting Point: NA
Evaporation Rate: NA
Solubility in Water: Miscible
Appearance & Odor: Colorless to pale straw. Pungent irritating odor.

Section IV - Fire and Explosion Hazard Data

Flash Point: Non-Flammable
Extinguishing Media: Media for surrounding fire
Fire Fighting Procedures: NA
Fire & Explosion Hazards: Non-Flammable & Non-Explosive

Section V - Reactivity Data

Stability: Stable
Conditions to avoid: Keep away from heat
Incompatibility: Strong alkalis, glass organic peroxides
Hazardous Decomposition: May produce toxic & corrosive fumes
Hazardous Polymerization: Will not occur

4/2008

