

Material Safety Data Sheet

Date Prepared: 01-01-02

MSDS No. G012001-8

Section I Material Identification And Use

Product/Tradename: Neutex

NFPA Designation: Health 2 Flammability 0 Reactivity 1
0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

Manufacturer's Name: Caled Chemical Emergency Telephone (Chemtrec) 1-800-424-9300
Address: 26 Hanes Drive, Wayne, NJ 07470 Working Hours: (973) 696-7575

Chemical Name: Mixture Chemical Family: Acid Laundry Sour

Formula: Mixture Material Use: Laundry Sour

Section II Hazardous Ingredients

Table with 5 columns: Hazardous Ingredients, CAS Number, Approx. Percent, Exposure Limits, Other. Row 1: Sodium Silicofluoride, 16893-85-9, >70, 2.5 Mg/M3 OSHA (PEL) TWA (As Fluorides), 2.5 Mg/M3 ACGIH (TLV/ TWA (As Fluorides)

Section III Physical Data

Physical State: Solid | Odor And Appearance: No Odor, Blue Granules

Specific Gravity| Vapor Pressure(Mm)| Vapor Density(Air=1)| Ph
NA | NA | NA | ND

Evaporation Rate | Boiling Point(F)| % Volatile(Vol) | Water Solubility
NA | NA | Nil | Partial

Section IV Fire And Explosion Hazard Data

Flash Point(F) Method Flammable Limits In Air % By Volume
None (Tag Closed Cup) Upper: ND Lower: ND

Extinguishing Media: Water /Fog

Special Fire Fighting Procedures:
Wear Self Contained Breathing Apparatus In Confined Areas. Release Of Fluorine Compound On Thermal Degradation.

Unusual Fire And Explosion Hazards
Releases Fluorine Compounds On Thermal Decomposition.

Neutex

Section V Reactivity Data

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SABILITY	table	Conditions To Avoid
Stable		Strong Acids

Incompatibility (Materials To Avoid)
Strong Acids, Oxidizing Agents.

Hazardous Decomposition Products
Thermal Decomposition May Create Silicon Tetrafluoride

Hazardous | May Occur Conditions To Avoid
Polymerization| X Will Not Occur None Known

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Section VI Health And Toxicological Data

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Route Of Entry
Skin Contact: X Skin Absorption: Eye Contact: X
Inhalation Acute: X Inhalation Chronic: Ingestion: X

Effects Of Acute Exposure
Skin And Eyes: Irritation Can Occur If Contact Is Prolonged.
Inhalation Of Dusts: Severe Irritation Of Mucus And Lung Linings Can Occur.
Ingestion: Toxic Can Cause Death .

Effects Of Chronic Exposure
Chronic Exposure By Ingestion Can Cause Sclerosis Of The Bones.

Carcinogenicity, Reproductive, Teratogenicity, Mutagenicity
No Component Is Listed As A Carcinogen By NTP, IARC, Or OSHA. Not Mutagenic. No
Reproductive Or Teratogenic Properties Known Or
Expected.

Emergency And First Aid Procedures
Skin And Eyes: Flush With Plenty Of Water For 15 Minutes. Get Medical Attention If Irritation
Persists.
Inhalation Of Dusts: Remove To Fresh Air. Apply Artificial Respiration If Necessary. Get Medical
Attention.
Ingestion: Drink Water And Induce Vomiting. Get Medical Attention Immediately.

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Section VII Spill Or Leak Information

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Steps To Be Taken If Material Is Released Or Spilled
Small Spills May Be Flushed To Sewer If Locally Permitted.

Neutex

Waste Disposal Methods

In Accordance With Federal, State And Local Regulations.

Section VIII Special Protection Information

Respiratory Protection (Specify)

Niosh Approved Dust Mask; Eg; 3m8710

Ventilation (Mechanical - General, Local, Special)

Mechanical General: Recommended Where Used. Local: Generally Suitable.

Gloves (Specify): Rubber Or Neoprene

Eye (Specify): Safety Glasses Or Goggles

Other Protective Equipment

Eye Wash Station. Protective Clothing As Required To Prevent Contact.

Section IX Special Precautions

Precautions To Be Taken In Handling And Storing

Avoid Contact With Skin And Eyes. Avoid Inhalation Of Dusts. Do Not Ingest. Keep Container Closed And In A Cool Dry Place. Wash After Handling.

Special Shipping Information

Dot: Toxic Solid, Inorganic, N.O.S. (Contains Sodium Fluorosilicate),6.1.,Un 3288 Pg Iii, Imdg Page # 6270-6

Un: Toxic Solid, Inorganic, N.O.S. (Contains Sodium Fluorosilicate), 6.1, Un 3288 Pg Iii, Imdg Page 6270-6

Sara Title III, Section 313 Release Reporting And Other Covered Regulations No Component Is Listed Under Sara Title III Section 313 Release Reporting.

NA = Not Applicable ND = No Data Available Ne = Not Established < = Less Than
> = Greater Than

Each Customer Is Encouraged To Study This MSDS Carefully To Become Aware Of And Understand The Associated Material Hazards. Proper Reference Works Should Be Consulted, As Necessary, To Use And Understand The Contained Data. This MSDS Should Be Properly Routed To All Individuals Who Use Or May Come In Contact With This Product. Understand And Follow All Pertinent Employee And Community Right To Know Regulations.

We Believe That The Statements, Technical Information And Recommendations Contained Herein Are Reliable, But Given Without Warrantee Or Guarantee Of Any Kind, Express Or Implied, And We Assume No Responsibility For Any Loss, Damage, Or Expense, Direct Or Consequential, Arising From Their Use.