

SERMATECH -- SERMETEL 196 -- 8010-00-409-3810

=====
Product Identification
=====

Product ID:SERMETEL 196

MSDS Date:01/01/1987

FSC:8010

NIIN:00-409-3810

MSDS Number: BBNXZ

=== Responsible Party ===

Company Name:SERMATECH/LIMERICK, PA 19468

Emergency Phone Num:(215) 948-5100

CAGE:EO921

=== Contractor Identification ===

Company Name:SERMATECH INTERNATIONAL INC SUB OF TELEFEX INC

Address:155 S LIMERI

CK RD

Box:City:LIMERICK

State:PA

ZIP:19468-1603

Country:US

Phone:610-948-5100

CAGE:58913

Company Name:SERMATECH/LIMERICK, PA 19468

CAGE:EO921

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

Ingred Name:ALUMINUM (SARA III)

CAS:7429-90-5

RTECS #:BD0330000

Fraction by Wt: 50%

OSHA PEL:15MG/M3 DUST/5 FUME

ACGIH TLV:10MG/M3 DUST; 9192

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

Effects of Overexposure:SKIN/EYES CAUSE IRRITATION TO THE LUNGS/MUCOUS

MEMBRANES W/CHRONIC INHALATION OF THE ATOMIZED MIST

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

First Aid:SKIN: RINSE AFFECTED AREA W/WATER. EYES: IRRIGATE W/WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION. INGESTION: RINSE MOUTH THOROUGHLY W/WATER. DON'T INDUCE VOMITING. OBTAIN MED ATT. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION

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

Flash Point:NONE

Extinguishing Media:

CO₂, SAND, DRY CHEMICAL

Fire Fighting Procedures:COATING CONTAINS ALUMINUM. DON'T USE WATER BASED EXT. AGENTS

Unusual Fire/Explosion Hazard:DIRECT CONTACT WITH ACIDS OR ALKALIS MAY PRODUCE HYDROGEN GAS.

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

Spill Release Procedures:ABSORB ONTO SAND OR OTHER INERT ABSORBANT AND FLUSH SPILL AREA WITH EXCESS WATER.

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

Handling and Storage Precautions:

STORE IN ORIGINAL CONTAINERS BETWEEN

40-90F (5-32C)/DO NOT FREEZE.

Other Precautions:_ _

===== Exposure Controls/Personal Protection =====

Respiratory Protection:SUPPLIED AIR RESPIRATORS ARE RECOMMENDED IF SPRAY APPLIED.

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:APPLY COATING IN A CLEAN WELL VENTILATED AREA.

Supplemental Safety and Health

MSDS DATED: NOV 1985.

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

I Properties =====

Boiling Pt:B.P. Text:220F
Vapor Pres:23.
Vapor Density:0.70
Spec Gravity:1.48
Evaporation Rate & Reference:(H2O =1) = 1
Solubility in Water:INSOLUBLE
Appearance and Odor:GRAY, ODORLESS LIQUID.
Percent Volatiles by Volume:70%

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
ACIDS, ALKALIS, STRONG OXIDIZING OR REDUCING AGENTS.
Hazardous Decomposition Products:DIRECT CONTACT WTH ACIDS OR ALKALIS

MAY PRODUCE H2 GAS.

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

Waste Disposal Methods:FILTER PIGMENT AND DISPOSE OF AS HAZARDOUS WASTE. DILUTE BINDER WITH EXCESS WATER AND ADJUST PH TO NEUTRALITY. ALWAYS DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE OR FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.