

GE SILICONE PRODUCTS DIVISION -- 884155 -- 8040-00-159-4834

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

Product ID:884155
MSDS Date:01/01/1987
FSC:8040

NIIN:00-159-4834
MSDS Number: BDDDBQ

=== Responsible Party ===

Company Name:GE SILICONE PRODUCTS DIVISION
Emergency Phone Num:518-237-3330
CAGE:KO248

=== Contractor Identification ===

Company Name:GE SILICONE PRODUCTS DIVE
CAGE:KO248
Company Name:GENERAL EL
ECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT
Address:260 HUDSON RIVER RD
Box:City:WATERFORD
State:NY
ZIP:12188
Country:US
Phone:518-237-3330/800-332-3390
CAGE:01139

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

Ingred Name:TETRABUTYL TITANATE
CAS:5593-70-4
RTECS #:XR1585000
Fraction by Wt: 06.5%

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)
CAS:8030-30-6
RTECS #:SE7555000
Fraction by Wt: 65.0%
OSHA PEL:100 PPM

Ingred Name:ETHYL SILICATE
CAS:78-10-4
RTECS #:VV9450000

Fraction by Wt: 26.0%
OSHA PEL:100 PPM
ACGIH TLV:10 PPM; 9293

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

Effects of Overexposure:HEADACHES NAUSEA LOSS OF MUSCLE COORDINATION

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

First Aid:WASH & CALL PHYSICIAN FOR EYE CONTACT. IF INGESTED DO NOT
INDUCE VOMITING

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

Flash Point:98F=36.7C PMCC

Lower Limits:01.0

Upper Limits:17.9

Extinguishing Media:WATER SPRAY CO2 FOAM DRY CHEMICALS

Fire Fighting Procedures:THE SILICATES HYDROLYSE TO ETHANOL,TBT TO

BUTANOL

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

Spill Release Procedures:VENTILATE EXTINGUISH IGNITION SOURCES ABSORB
WITH INERT MATERIAL

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

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS MAY BE
REQUIRED

Ventilation:LOCAL EXHAUST

Protective Gloves:NEOPRENE

Eye Protection:UNVENTED GOGGLES

Other Protective Equipment:FACE SHIELD & SAFETY SHOWR

Supplemental Safety and Health

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

HCC:F3

Boiling Pt:B.P. Text:313F=156.1C

Vapor Pres:2MM

Vapor Density:4.9

Spec Gravity:0.7900

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLUE LIQUID-MILD ODOR

Percent Volatiles by Volume:100

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

WATER OXIDIZING AGENTS MINERAL ACIDS

Stability Con

dition to Avoid:HEAT SPARKS OPEN FLAME

Hazardous Decomposition Products:CO CO2 SIO2 AND TOXIC METAL FUMES FROM
THERMAL DECOMPOSITION

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

Waste Disposal Methods:LANDFILL, SEALED CONTAINERS

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.