View NSN Online: https://aerobasegroup.com/nsn/5970-01-070-5553

THERMALLOY, INC -- THERMALCOTE -- 5970-01-070-5553

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

Product ID:THERMALCOTE MSDS Date:02/15/1994

FSC:5970

NIIN:01-070-5553

MSDS Number: BZNSR === Responsible Party ===

Company Name: THERMALLOY, INC Address: 2021 W. VALLEY VIEW LAKE

City:DALLAS State:TX ZIP:75234

Info Phone Num:(214) 243-4321

Emergency Phone Num:(214) 243-4321 Preparer's Name:KEITH MANDELL

CAGE:FO319

=== Contractor Identification ===

Company Name:THERMALLOY CO INC Address:2021 W. VALLEY VIEW LAND

Box:City:DALLAS

State:TX ZIP:75381 Country:US

Phone:214-243-4321

CAGE:13103

Company Name: THERMALLOY, INC Address: 2021 W. VALLEY VIEW LAND

City:DALLAS State:TX ZIP:75234 Country:US

Phone: (214) 243-4321

CAGE:FO319

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

Ingred Name: SILICONE FLUID (TYPE NOT SPECIFIED)

Fraction by Wt: 50.4%

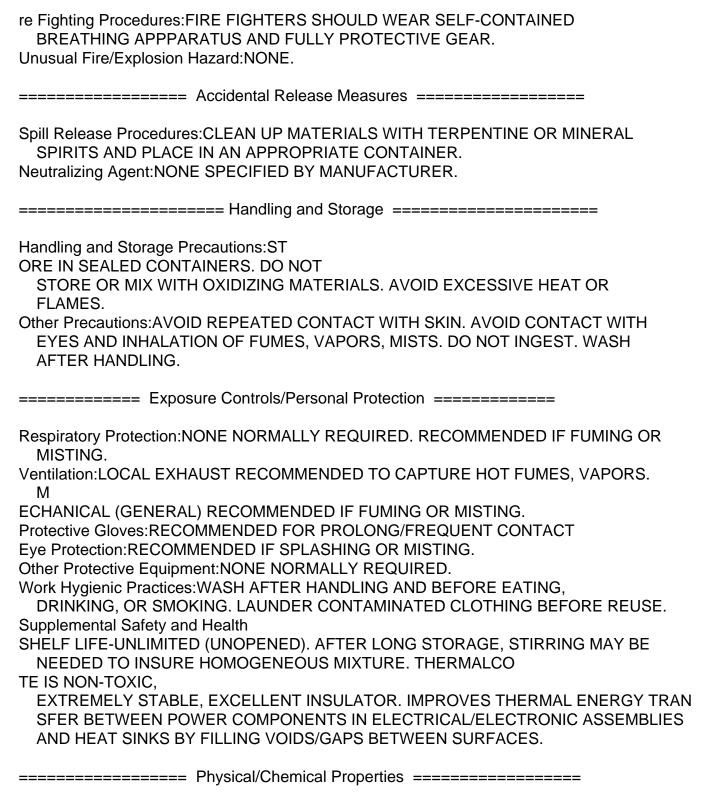
Other REC Limits: NONE RECOMMENDED

Ingred Name:Z

INC OXIDE (SARA 313) (CERCLA) Fraction by Wt: 48.7% Other REC Limits:TLV=5 MG/M3 (MFR) OSHA PEL:15 MG/M3 TDUST ACGIH TLV:10 MG/M3 TDUST; 9495 Ingred Name:FUMED SILICA Fraction by Wt: 0.9% Other REC Limits:TLV=10 MG/M3 LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE: PROLONGED OR REPEATED SKIN CONTACT TENDS TO REMOVE SKIN OILS AND MAY CAUSE SKIN IRRITATION. EXPOSURE TO FUMES OR MISTS MAY CAUSE MUCOUS MEMBRANE IRRITATION. CHRONIC: DERMATITIS. **Explanation of Carcinogenicity:NONE** Effects of Overexposure: INHALATION: COUGHING, WEAKNESS, NAUSEA. SKIN: DERMATITIS, DRY SKIN. INGESTION: LAXITIVE SYMPTOMS. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER. First Aid: INHALATIO N: MOVE TO FRESH AIR. IF SYMPTOMS DEVELOP OR PERSISTS, GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. IF SYMPTOMS DEVELOP OR PERSISTS, GET MEDICAL A TTENTION. INGESTION: ADMINISTER WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

Flash Point Method:COC Flash Point:610F,321C Lower Limits:1% **Upper Limits:6%** 

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.



HCC:N1

Boiling Pt:B.P. Text:>500F,>260C

Vapor Pres:8.0 @572F

Spec Gravity:1.6

Evaporation Rate & Deference:1 (BUTYL ACETATE =1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor:WHITE PASTE. MILD ODOR.

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Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid: EXCESSIVE HEAT AND OPEN FLAMES.
Hazardous Decomposition Products:OXIDES OF CARBON MAY FORM ON
INCOMPLETE COMBUSTION.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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

Waste Disposal Methods: WASTE MATERIAL SHOULD BE DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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particular situation.