

EG & G WAKEFIELD ENGINEERING -- WAKEFIELD W-120-5 THERMAL JOINT COMPOUND, 5 OZ TUBE -- 8030-01-034-0394

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

Product ID:WAKEFIELD W-120-5 THERMAL JOINT COMPOUND, 5 OZ TUBE

MSDS Date:11/01/1988

FSC:8030

NIIN:01-034-0394

MSDS Number: BKHVD

=== Responsible Party ===

Company Name:EG & G WAKEFIELD ENGINEERING

Address:60 AUDUBON ROAD

City:WAKEFIELD

State:MA

ZIP:01880

Info P

Phone Num:(617) 245-5900

Emergency Phone Num:(617) 245-5900

Preparer's Name:DAVID F. HEGARTY

CAGE:05820

=== Contractor Identification ===

Company Name:EG & G WAKEFIELD ENGINEERING

Address:80 AUDUBON RD

Box:City:WAKEFIELD

State:MA

ZIP:01880

Country:US

Phone:617 245 5900

CAGE:05820

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

Ingred Name:ZINC OXIDE

CAS:1314-13-2

RTECS #:ZH4810000

Fraction by Wt: 60-80%

OSHA PEL:15MG/M3 TDUST/5 FUME

ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Nam

e: DIMETHYL POLYSILOXANE (MONOMER: DIMETHYL SILOXANE),
SILICONE FLUID, DOW CORNING 200, POLYMETHYLSILOXANE

CAS: 63148-62-9

RTECS #: JT6484500

Fraction by Wt: 20-40%

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

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: EYE/INHALATION: IRRITATION. INGESTION:
HARMFUL. SKIN: IRRITATION & ABSORPTION.
Explanation of Carcinogenicity: NONE
E
Effects of Overexposure: EYE/INHALATION: IRRITATION. INGESTION: HARMFUL.
SKIN: IRRITATION & ABSORPTION.

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

First Aid: EYES: FLUSH W/PLENTHY OF WATER FOR AT LEAST 15 MINS. SKIN:
WASH THOROUGHLY W/WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR
OR OXYGEN IF NEEDED. INGESTION: DILUTE W/WATER. OBTAIN MEDICAL
ATTENTION IN ALL CASES.

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

Flash Point: >250F

Extinguishing Media: CO2, DRY CHEMICAL, FOAM, & WATER FOG.
Fire Fighting Procedures: FIREFIGHTERS SHOULD WEAR A SELF-CONTAINED
BREATHING APPARATUS.

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

Spill Release Procedures: SMALL SPILL: WIPE UP OR ABSORB W/VERMICULITE
OR OTHER ABSORBENT MATERIAL. SCRUB AREA W/SOAPY WATER & RINSE.
LARGE SPILL: SCRAPE OR SHOVEL ABSORBED WASTE & ABSORBENT INTO
CONTAINERS. SCRUB AREA W/SOAPY WATER & RINSE.

===== H

Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP AWAY FROM HEAT & OPEN FLAME. SHELF LIFE IS 5 YEARS. NOT RECOMMENDED FOR VACUUM APPLICATION.

Other Precautions:PREVENT CONTACT W/SKIN/EYES/CLOTHING. DON'T INGEST. EXPOSURE TO FILLER MATERIAL IS UNLIKELY UNLESS APPLIED IN A MANNER WHICH RESULTS IN GENERATING MISTS/FUMES/MACHINING, CURED PRODUCT RESULTS IN GENERATING DUST PARTICLES.

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

Protective Gloves:PROTECTIVE

Eye Protection:GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE EPA TOXIC SUBSTANCE ACT INVENTORY.

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

Vapor Pres:AIR

Spec Gravity:2.20

Solubility in Water:NEGLIGIBLE

Appearance and Odor:OPAQUE WHITE PASTE

Percent Volatiles by Volume:NEGL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT, OPEN FLAME, & UNCONTROLLED MIXING.

Hazardous Decomposition Products:CO, CO2, SILICON DIOXIDE, & ZINC OXIDE.

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

Waste Disposal Methods:SPILLED MATERIAL & WATER RINSES ARE CLASSIFIED AS CHEMICAL WASTE, & MUST BE DISPOSED OF

IN ACCORDANCE W/LOCAL,
STATE, & FEDERAL REGULATIONS. PREVENT RINSES FROM ENTERING DRAINS
OR OTHER WATERWAYS.

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 profess
ional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.