

ANTI-SEIZE TECHNOLOGY  
COMPOU

-- TFE PIPE THREAD SEALANT TEFLON SEALING

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MSDS Safety Information  
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FSC: 8030  
MSDS Date: 01/28/1993  
MSDS Num: CFSCC  
LIIN: 00N080161  
Product ID: TFE PIPE THREAD SEALANT TEFLON SEALING COMPOUND  
MFN: 01  
Responsible Party  
Cage: ANTIS  
Name: ANTI-SEIZE TECHNOLOGY  
Address: 2345 N 17TH AVE  
City: FRANKLIN PARK IL 60131  
Info Phone Number: 708-455-2300  
Emergency Phone Number: 708-455-2300  
Published: Y

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Contractor Summary  
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Cage: ANTIS  
Name: ANTI-SEIZE TECHNOLOGY  
Address: 2345 NORTH 17TH AVENUE  
City: FRANKLIN PARK IL 60131  
Phone: 708-455-2300  
Cage: ANTXS  
Name: ANTI-SEIZE TECHNOLOGY  
Address: UNKNOWN  
Box: UNKNOW  
City: UNKNOWN NK 00000  
Phone: UNKNOWN

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Ingredients  
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RTECS #: 10065770I  
Name: OIL  
% Wt: 34  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

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Name: SUPDAT:PERFLUOROISOBUTYLENE & CARBONYL FLUORIDE. IF YOU USE THIS PROD  
@ ELEVATED TEMPS, AVOID BRTHG THE THERMAL

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Name: ING 2:DECOMPOSITION FUMES. USE WITH ADEQUATE VENTILATION.

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Name: FIRST AID PROC:CALL POISON CONTROL CENTER IF NECESSARY.  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.  
Route Of Entry Inds - Inhalation: NO  
Skin: YES  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: THE RAW MATERIALS USED TO MANUFACTURE THIS RPRODUCT

ARE CONSIDERED MILDLY IRRITATING TO THE SKIN. SYMPTOMS OF OVEREXPOSURE COULD

INCLUDE SKIN IRRITATION, REDNESS OR OIL ACNE. SYMPTOMS ARE REVERSIBLE.

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: SKIN: REMOVE CONTAMD CLTHG. WASH W/SOAP & WATER. NAIL BRUSH IS

REC. EYES: DO NOT RUB EYES. CMPD MAY BE MECHANICALLY IRRITATING. HOLD EYELID

OPEN & FLUSH W/WATER FOR @ LST 15 MINS. IF IRRIT PERSISTS REPEAT PROC/CONSULT PHYS. INHAL: LEAVE ARE A & GET FRESH AIR. INGEST: PROD IS MILDLY IRRITATING TO DIGESTIVE SYS. MAY CAUSE DIARR/CRAMPS. DO NOT INDUCE VOMIT AS MATL MAY BE ASPIRATED INTO LUNGS.

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Handling and Disposal  
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Spill Release Procedures: SMALL SPILLS MAY BE WIPED UP AND RETURNED TO THE ORIGINAL CONTAINER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: CONSULT STATE, LOCAL, AND FEDERAL GUIDELINES.

INCINERATION IS THE PREFERRED METHOD OF DISPOSAL.

Handling And Storage Precautions: STORE AWAY FROM HEAT, SPARKS, OPEN FLAMES, OR

STRONG OXIDIZING CHEMICALS.

Other Precautions: KEEP CONTAINER CLOSED. KEEP AWAY FROM CHILDREN.

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Fire and Explosion Hazard Information  
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Flash Point Method: COC

Flash Point Text: 350F,177C

Extinguishing Media: FOAM, CO\*2, DRY CHEMICAL.

Fire Fighting Procedures: NIOSH APPRVD SCBA & FULL PROT EQUIP (FP N). THIS CMPD WILL NOT BURN UNLESS IT IS PREHEATED. WATER MAY BE INEFTIVE BUT CAN BE USED TO COOL CNTNRS EXPOSED(SUPDAT)

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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Control Measures  
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Respiratory Protection: NONE UNDER NORMAL USE UNLESS EXPOSURE EXCEEDS OSHA PERMISSIBLE LEVELS. IF USED AT TEMPERATURES EXCEEDING 500F, THEN NIOSH APPRVD

ORGANIC VAPOR RESPIRATOR.

Ventilation: NONE SPECIFIED BY MANUFACTURER.

Protective Gloves: VINYL OR RUBBER GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPRVD EYE WASH & DELUGE SHOWER (FP N).

Work Hygienic Practices: DO NOT SMOKE WHEN HNDLG THIS CMPD. TEFLON CONTAMD TOBACCO PRODS WILL PRDCE SYMPS KNOWN AS POLYMER FUME FEVER.

Supplemental Safety and Health: FIRE FIGHT PROC:TO HEAT/FLAME. CAUTION SHOULD BE EXERCISED AS FROTHING MAY OCCUR. DENSE SMOKE MAY BE GENERATED ALONG W/NOXIOUS/TOX FUMES. HAZ DECOMP PROD:FORMED, SOME OF WHICH MAY BE TOXIC. WHEN

"TEFLON" THERMALLY DECOMPOSES IT CAN EMIT ACU TELY TOXIC VAPORS. THESE VAPORS

CAN INCLUDE HEXAFLUOROPROPYLENE,

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Physical/Chemical Properties

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Spec Gravity: 1.2  
Evaporation Rate & Reference: 0  
Solubility in Water: NIL  
Appearance and Odor: WHITE GRANULAR PASTE. SLIGHT PETROLEUM ODOR.  
Percent Volatiles by Volume: 0

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Reactivity Data

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Stability Indicator: YES  
Stability Condition To Avoid: TEMPERATURES EXCEEDING 500F.  
Materials To Avoid: STRONG OXIDIZING AGENTS, STRONG MINERAL ACIDS, ALKALI METALS.  
Hazardous Decomposition Products: THERMAL DECOMP PRODS ARE HIGHLY DEPENDENT UPON CNDTNS. CO & CO\*2 AS WELL AS OTHER ORG & INORG CMPDS MAY BE (SUDAT)  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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HAZCOM Label

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Product ID: TFE PIPE THREAD SEALANT TEFLON SEALING COMPOUND  
Cage: ANTIS  
Assigned IND: Y  
Company Name: ANTI-SEIZE TECHNOLOGY  
Street: 2345 NORTH 17TH AVENUE  
City: FRANKLIN PARK IL  
Zipcode: 60131  
Health Emergency Phone: 708-455-2300  
Label Required IND: Y  
Date Of Label Review: 11/07/1997  
Status Code: C  
Label Date: 11/07/1997  
Origination Code: G  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Respiratory Protection IND: YES  
Health Hazard: Slight  
Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE: THE RAW MATERIALS USED TO MANUFACTURE THIS PRODUCT ARE CONSIDERED MILDLY IRRITATING TO THE SKIN. SYMPTOMS OF OVEREXPOSURE COULD INCLUDE SKIN IRRITATION, REDNESS OR OIL ACNE.

SYMPTOMS ARE REVERSIBLE. CHRONIC: NONE LISTED BY MANUFACTURER.

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