

### **TFE-FORM**

**FOR CHEMICAL EMERGENCY**: Spill, Leak, Fire, Exposure, or Accident - Call **INFOTRAC** - Day or Night: **1-800-535-5053** *THIS MSDS COMPLIES WITH 29 CFR 1910.1200* (HAZARD COMMUNICATION STANDARD) **IMPORTANT**: Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

### **PRODUCT IDENTIFICATION**

Chemical Name: POLYTETRAFLUOROETHYLENE Chemical Family: PERFLUOROCARBON DOT Hazard Class: N/R CAS NO.: N/A UN/NA#: N/R DATE OF ISSUE: 4/15

TYPE

## SECTION I - HAZARDOUS INGREDIENTS/EXPOSURE LIMITS

Hazardous Ingredients: CAS # TLV/PEL NONE AGENCY

SARA-313(% Range)

SECTION II - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: N/A SKIN CONTACT: N/A INHALATION: (breathing) Not expected to be a hazard under normal operating conditions.. INGESTION: (swallowing) If swallowed, seek emergency medical attention. Do not give anything by mouth. .

### SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY

EYE CONTACT: N/A SKIN CONTACT: N/A SKIN ABSORPTION: N/A INHALATION: (breathing) Not expected to be a hazard under normal operating conditions.. INGESTION: (swallowing) Do NOT induce vomiting. Contact a physician immediately.

### SECTION IV - SPECIAL PROTECTION INFORMATION

VENTILATION: Good ventilation practices are recommended to reduce airborne fumes. RESPIRATORY PROTECTION: Avoid breathing fumes if exposed to temperatures above 250 deg. F. PROTECTIVE GLOVES: N/A EYE PROTECTION: N/A

### **SECTION V - REACTIVITY DATA**

STABILITY: Stable INCOMPATIBILITY: (materials to avoid) Molten alkali metals-interhalogen compounds. HAZARDOUS DECOMPOSITION PRODUCTS: None HAZARDOUS POLYMERIZATION: Will not occur

# **SECTION VI - SPILL OR LEAK PROCEDURES**

**PRECAUTIONS IN CASE OF LEAK OR SPILL**: N/A **WASTE DISPOSAL METHOD**: Land Fill: Dispose of product in accordance with local, county, state, and federal regulations.



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### SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: Considered non-hazardous when handling and stored with conventional methods.

## SECTION VIII - FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: H2O or CO2 as appropriate to the ignition source of fire.
FIRE AND EXPLOSION HAZARD: Burn in an atmosphere of >95% O2 by ASTM D-2863
FIRE FIGHTING PROCEDURES: Decomposition products burn above 690 deg C (1274 Deg F), but combustion is not sel sustaining in absence of external fuel. Employ protection for HF and other combustion fumes.

SECTION IX	- PHYSICAL DATA	

APPROXIMATE BOILING POINT (DEG F): 1 atm, deg F SPECIFIC GRAVITY (68 F): >1 RELATIVE EVAPORATION RATE (ESTIMATED): NIL VAPOR PRESSURE (Air = 1): N/A PER CENT VOLATILE: NONE FLASH POINT (TCC, DEG F): NONE PER CENT SOLUBILITY IN WATER: INSOLUABLE

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### SECTION X - OTHER REGULATORY DATA HMIS

Health:

**CALIFORNIA PROPOSITION 65** 

Flammability:

Reactivity:

SECTION 302: NONE SECTION 311 & 312: NONE SECTION 313: See Section I.I

TSCA

All components are in full compliance with the TSCA inventory.

RCRA NOT REGULATED

SARA

#### **CARCINOGENICITY:**

NOT LISTED with NTP or IARC.

NOTICE

NOT LISTED

NOT LISTED

**CERCLA** 

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