



## MATERIAL SAFETY DATA SHEET

**PRODUCT NAME(S):** XF-430, XF-433, XF-434, XF-446, XF-448, XF-451, XF-500, XF-501, XF-502, XF-503, XF-504, XF-505, XF-506, XF-508, XF-520, XF-522, XF-523, XF-524, XF-525, XF-526, XF-540, XF-541, XF-546, XF-550, XF-552, XF-555, XF-557, XF-557\_1, XF-558, XF-561, XF-562, XF-563, XF-565, XF-570, XF-574, XF-581, XF-582, XF-583, XF-584, XF-587, F-700, XF-704, XF-705, XF-720, XF-724, XF-725, XF-781, XF-782 PRINTABLE POLYIMIDES. XF-801 AND XF-803 PRINTABLE ALUMINUMS.

### **I. IDENTIFICATION**

Manufacturer's Name: Polyonics, Inc.  
Address: Unit 4, 867 Route 12  
City, State, and Zip: Westmoreland, NH 03467  
Telephone Number: (603) 352-1415  
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Date Prepared: January 1, 2000

### **II. HAZARDOUS INGREDIENTS/IDENTITY**

Hazardous Component (s) (chemical & common name (s))	ACGIF TLV	CAS NO	%
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**None**

\* SARA/TITLE III . . . This product contains no substances at or above the reporting threshold under Section 313, based on available data.

### **III. PHYSICAL & CHEMICAL CHARACTERISTICS**

Boiling Point:	N/A
Specific Gravity (H O = 1):	N/A
Vapor Pressure (mm Hg):	N/A
Vapor Density (air = 1):	N/A
Solubility in water:	N/A
Reactivity of water:	N/A
Appearance and Odor:	N/A
Melting Point:	N/A

### **IV FIRE AND EXPLOSION DATA**

Flash Point:	N/A
Method Used:	N/A
Auto-Ignition Temperature:	N/A
Flammable Limits in Air % by Volume:	
LEL Lower:	N/A
LEL Upper:	N/A
Extinguishing Media:	Use multi-rated ABC extinguisher or water

Special Fire Fighting Procedures: In case of fire, use self-contained breathing apparatus and full protective equipment - all fires liberate toxic gases.

Unusual Fire and Explosion Hazards: None



#### **V. PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability:	N/A
Conditions to Avoid:	Fire or excessive heat
Incompatibility: (Materials to Avoid)	None
Hazardous Decomposition Products:	None
Hazardous Polymerization:	Will not occur

#### **VI. HEALTH HAZARDS**

Acute:	No significant toxic hazard. When burned, produces toxic fumes.
Signs and Symptoms of Exposure:	N/A
Emergency and First Aid Procedures:	
ROUTES OF ENTRY	
1. Inhalation:	N/A
2. Eyes:	N/A
3. Skin:	N/A
4. Ingestion:	N/A

Carcinogen Status ... NTP: NONE ... IARC: NONE ... OSHA: NONE

#### **VII. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Precautions to be taken in handling and storage:	N/A
Other precautions:	N/A
Steps to be taken in case material is released or spilled:	N/A
Waste disposal methods:	N/A

#### **VIII. SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**

Respiratory Protection required:	N/A
Ventilation:	N/A
Protective Gloves:	N/A
Eye Protection:	N/A

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