

### FT230 Stripper Part A

FT230 Stripper is a two component water based epoxy /polyimide primer, designed for use with a wide variety of both urethane and epoxy coatings. Because of its ability to adhere to a damp floor, it will shorten downtime and can be top coated quickly.

#### I. IDENTIFICATION

Manufacturer Phone: 614.790.3333  
Trade Name: FT230 Stripper  
Product Name: Stripper  
Product Type: Complies with 29CFR 1910.1200 (The Hazard Communication Standard)  
DOT Shipping Name:  
Emergency Phone:

#### II. HAZARDOUS INGREDIENTS

INGREDIENTS:	CAS #	TLV TWA	TLV STEL	OSHA PEL	CEILING	RECOMMEND
<b>ACETIC ACID</b> < 1%	64-19-7	10.00 p.p.m.	15.00 p.p.m	10.00 p.p.m.	Not Established	Not Established
<b>MODIFIED ALIPHATIC AMINE</b> / <b>POLYIMIDE ISOMERS</b> 35%	unknown	Not Established	Not Established	Not Established	Not Established	Not Established
<b>*ETHYLENE GLYCOL</b> <b>MONOPROPLY ETHER</b> 25%	2807-30-9	Not Established	Not Established	Not Established	Not Established	Not Established

#### OTHER INGREDIENTS

**WATER** 40%

Chemicals noted with "\*" are reportable under section 313 of SARA. All components of this product are in compliance with US TSCA Chemical Substance Inventory.

#### III. PHYSICAL DATA

**Boiling Range:** 212 °F.  
**Vapor Density:** 3.6  
**Vapor Pressure:** 24  
**Specific Gravity:** 1.03  
**Solubility in Water:** Yes  
**Evaporation Rate:** .4  
**% Volatile by Volume:** 66.85%  
**Coefficient of Water:** NA

#### IV. FIRE AND EXPLOSION HAZARD DATA

**Flashpoint:** 200 °F  
**Lower Explosive Limit:** 1.0  
**Upper Explosive Limit:** 16.00  
**Auto Ignition:** NA  
**Sensitivity to Impact:** None  
**Sensitivity to Discharge:** NA  
**Extinguishing Media:** In case of fire, use water spray (fog), alcohol foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS INCLUDE:: Keep away from heat, sparks, and open flame. Closed containers may explode (due to build up of pressure) when exposed to extreme heat.

SPECIAL FIREFIGHTING PROCEDURES: Self-contained breathing apparatus with full face piece operated under positive pressure. Water may be used to cool containers to prevent pressure build up and possible explosion when exposed to extreme heat.

# FT230 Stripper

## Material Safety Data Sheet

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### **V. HEALTH AND SAFETY**

**Threshold Limit Value:**

Not required.

**Effects of Overexposure:**

Acute: eye irritation, redness or dryness of skin. Can be absorbed through the skin. Harmful if inhaled. May affect the brain, and nervous system, causing dizziness, headache, nausea or respiratory irritation. May cause eye damage and pain. Overexposure to ingredients in this product may cause nose and throat irritation, eye irritation, and skin irritation. Harmful if swallowed. Kidney damage, blood damage, and respiratory tract infection could result.

**Chronic Exposure:**

Possible sensitization. NOTICE reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Medical conditions prone to aggravation by exposure: Any respiratory or skin condition.

Intentional misuse by deliberately concentrating and inhaling the vapors may be harmful or fatal.

**Emergency and First Aid Procedures:**

Primary Route(s) of Entry:

Dermal, inhalation, and ingestion.

Skin

Wash with soap and water.

Eyes

Flush immediately with water for fifteen minutes, get medical attention immediately.

Inhalation

If affected by vapors of spray mist, remove to fresh air. If in a coma or breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. In either case get medical attention immediately. Keep person warm and quiet.

Ingestion

Do not induce vomiting, get medical attention immediately. Give several glasses of milk. Remove contaminated clothing and shoes. Clean thoroughly before reuse

### **VI. REACTIVITY DATA**

**Conditions to Avoid:**

None

**Hazardous Decomposition Products**

Ammonia products, nitrogen oxides, carbon dioxide and carbon monoxide.

**Hazardous Polymerization:**

Will not occur

**Incompatibility:**

NA

**Stability:**

Stable

### **VII. SPILL OR LEAK PROCEDURES**

Ventilate area. Avoid breathing vapors. Wear self-contained breathing apparatus or air mask.

Steps to take in case material is released or spilled.

1. Contain spill.
2. Soak up with rags, floor absorbent.
3. Eliminate all sources of ignition, flame, sparks, etc. Exclude from area persons without protective equipment. Use non-sparking tools.

Waste disposal method: Dispose of in accordance with Federal, State and Local regulations. Use licensed hazardous waste company.

### **VIII. SAFE HANDLING AND USE INFORMATION**

**Respiratory Protection:**

If PEL or TLV is exceeded, use NIOSH/MSHA respirator TC230 or equivalent.

**Ventilation:**

Provide sufficient mechanical and/or local exhaust ventilation to maintain exposure below PEL or TLV. Follow OSHA 29CFR PART 1910.94. Required when spraying or applying in a confined area.

**Protective Gloves:**

Neoprene or nitrile rubber.

**Eye Protection:**

Safety glasses with side shields.

**Other Protective Equipment:**

To prevent repeated or prolonged contact. Wear chemical resistant gloves and other clothing to keep exposure to a minimum. Cover arms and legs.

**Hygienic Practices:**

Wash hands before eating or smoking. Do not consume food or beverage while using this product.

### **IX. SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storing: Store away from heat, sparks and flame. Keep containers tightly closed. Do not reuse container. Empty containers may contain hazardous residue. Do not cut, puncture or weld on or near container. Prevent breathing of vapor or spray mist.

### **SAFETY STATEMENT**

The information presented is believed to be accurate, but is not warranted to be whether originating from manufacturer or not. Recipients are advised to confirm in advance, that the information is current, applicable, and relative to their individual circumstance.

# FT230 Stripper Part B

Material Safety Data Sheet

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FT230 Stripper is a two component water based epoxy /polymide primer, designed for use with a wide variety of both urethane and epoxy coatings. Because of its ability to adhere to a damp floor, it will shorten downtime and can be top coated quickly.

## I. IDENTIFICATION

Manufacturer Phone: 614.790.3333  
Trade Name: FT230 Stripper  
Product Name: Stripper  
Product Type: Complies with 29CFR 1910.1200 (The Hazard Communication Standard)  
DOT Shipping Name:  
Emergency Phone:

## II. HAZARDOUS INGREDIENTS

INGREDIENTS:	CAS	TLV TWA	TLV STEL	OSHA PEL	CEILING	RECOMENDED
<b>FORMALDEHYDE, POLYMER WITH (CHLOROMETHYL) EPOXY RESIN OXIRANE, 4,4'-(1 METHYL-ETHYLIDENE) BIS (PHENOL), AND 4-NONYLPHENOL 35%</b>	6	Not Established	Not Established	.Not Established	Not Established	Not Established
<b>*ETHYLENE GLYCOL MONO-PROPLY ETHER 10%</b>	2807-30-9	Not Established	Not Established	Not Established	Not Established	25.00 (01)
<b>*AROMATIC NAPHTHA, HEAVY 5%</b>	64742-94-5	Not Established	Not Established	100.00p.p.m.	Not Established	Not Established
<b>*NATPHTHALENE &lt;1%</b>	91-20-3	10.00p.p.m.	15.00p.p.m.	10.00p.p.m.	Not Established	Not Established

## III. PHYSICAL DATA

**Boiling Range:** 212°F  
**Vapor Density:** 4.7  
**Vapor Pressure:** 24  
**Specific Gravity:** 1.04  
**Solubility in Water:** Yes  
**Evaporation Rate:** .4  
**% Volatile by Volume:** 69.02%  
**Coefficient of Water:** NA  
**Appearance:**

## IV. FIRE AND EXPLOSION HAZARD DATA

**Flashpoint:** 200°F  
**Lower Explosive:** 1.0  
**Upper Explosive:** 16.00  
**Auto Ignition:** NA  
**Sensitivity to Impact:** None  
**Sensitivity to Discharge:** NA  
**Extinguishing Media:** In case of fire , use water spray (fog), alcohol foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from heat, sparks and open flame. Closed containers may explode, due to build up of pressure, when exposed to extreme heat.

SPECIAL FIREFIGHTING PROCEDURES: Self-contained breathing apparatus with full face piece, operated under positive pressure. Water may be used to cool containers to prevent pressure build up and possible explosion when exposed to extreme heat.

# FT230 Stripper Part B

Material Safety Data Sheet

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## **V. HEALTH AND SAFETY**

**Threshold Limit Value:** Not required

**Effects of Overexposure:** Acute. Harmful if inhaled. May affect the brain, nervous system, causing dizziness, headache, nausea or respiratory irritation. May cause eye damage and pain. May be harmful if exposed through skin. Overexposure to ingredients in this product may cause nose, throat, eye irritation and skin irritation. Harmful if swallowed. Kidney damage, blood damage, respiratory tract infection.

**Chronic Exposure:** Possible sensitization. NOTICE reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

### **Medical Conditions Prone to**

**Aggravation by Exposure:** Any respiratory or skin condition.

**Primary Route(s) of Entry:** Dermal, inhalation and ingestion.

### **Emergency and First Aid**

#### **Procedures:**

**Skin:** Wash with soap and water.

**Eyes:** Flush immediately with water for fifteen minutes, get medical attention immediately.

**Inhalation:** If affected by vapors or spray mist, remove to fresh air. If in a coma or if breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. In either case get medical attention immediately. Keep person warm and quiet.

**Ingestion:** Do not induce vomiting, get medical attention immediately. Give several glasses of milk remove contaminated clothing and shoes. Clean thoroughly before reuse.

INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE VAPORS MAY BE HARMFUL OR FATAL..

## **VI. REACTIVITY DATA**

**Conditions to Avoid:** None

**Hazardous Decomposition Products:** Carbon monoxide and carbon dioxide

**Hazardous Polymerization:** Will not occur

**Incompatibility:** NA

**Stability:** Stable

## **VII. SPILL OR LEAK PROCEDURES**

Ventilate area. Avoid breathing vapors. Wear self-contained breathing apparatus or air mask for large spills in a confined area.

### **Steps to Take in Case**

**Material is released or spilled:** Contain spill. Soak up with rags, floor absorbent. Eliminate all sources of ignition, flame, sparks, etc. Exclude from area persons without protective equipment. Use non-sparking tools.

**Waste Disposal Methods:** Dispose of in accordance with Federal, State and Local regulations. Use licensed hazardous waste disposal company.

## **VIII. SAFE HANDLING AND USE UNFORMATION**

**Respiratory Protection:** If PEL or TLV is exceeded, use NIOSH/MSHA respirator TC230 or equivalent.

**Ventilation:** Provide sufficient mechanical and/or local exhaust ventilation to maintain exposure below PEL or TLV. Follow OSHA 29CFR PART 1910.94. Required when spraying or applying in a confined area.

**Protective Gloves:** Neoprene or nitrile rubber.

**Eye Protection:** Safety glasses with side shields.

**Other Protective Equipment:** To prevent repeated or prolonged contact, wear impervious clothing to keep exposure to a minimum. Cover arms and legs.

**Hygienic Practices:** Wash hands before eating or smoking.

## **IX. SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storing: Store away from heat, sparks and flame. Keep containers tightly closed. Do not reuse container. Empty containers may contain hazardous residue. Keep away from heat sparks and flame. Do not cut, puncture or weld on or near container. Prevent breathing of vapor or spray mist.

## **SAFETY STATEMENT**

The information presented is believed to be accurate, but is not warranted to be whether originating from manufacturer or not. Recipients are advised to confirm in advance, that the information is current, applicable and relative to their individual circumstance.