



# MATERIAL SAFETY DATA SHEET

ACCORDANCE TO REGULATION (EC) 1907/2006

## 200TFP, 200TFNP, 200TFP-1, 200TFP-5

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY / UNDERTAKING

**PRODUCT NAME:** 200TFP, 200TFNP, 200TFP-1, 200TFP-5

**USE OF SUBSTANCE/PREPARATION:**

**RECOMMENDED USE:** TFE Coated Fiberglass Fabric

**MANUFACTURER:** Cytec Process Materials  
12801 Ann Street  
Santa Fe Springs, CA 90670

**FOR MORE INFORMATION CALL:** 562-906-3300

**IN CASE OF EMERGENCY CALL:** 562-906-3300

### 2. HAZARDS IDENTIFICATION

**INDICATION OF DANGER:** This product is a fiberglass fabric. According to Directives 67/548/EEC and 1999/45/EC, it is not classified as hazardous to humans and the environment.

**Route of Entry:** Skin and eye contact  
**Target Organs:** None  
**Inhalation:** Not a route of exposure under normal handling and usage.  
**Skin Contact:** Not considered hazardous under normal handling and usage.  
**Eye Contact:** Not considered hazardous. May cause mechanical irritation if film comes into contact with the eye.  
**Ingestion:** Not a route of exposure. Not considered hazardous.  
**Carcinogenic Status:** Not considered carcinogenic by NTP, IARC, and OSHA

### 3. HAZARD IDENTIFICATION COMPOSITION / INFORMATION ON INGREDIENTS

**HAZARDOUS COMPONENTS:** None - Product is a coated fiberglass solid fabric and poses no danger in its current form.

<u>Ingredient Name</u>	<u>CAS #</u>	<u>% of Ingredient</u>
<b>Fibrous Glass (Textile Grade)</b>	(CAS 14808-60-7)	N/A
<b>Polytetrafluoroethylene</b>	(CAS 9002-84-0)	N/A

Components are not classified as dangerous according to Directive 1999/45/EC. Quantities of listed compounds contained in this product are not reportable under the article exemption since they do not release or otherwise result in exposure of a hazardous chemical under normal conditions of use. Product is a solid film that requires no preparation and causes no health or environmental hazards within the meaning of Directive 67/548/EEC.

# MATERIAL SAFETY DATA SHEET

ACCORDANCE TO REGULATION (EC) 1907/2006

## 4. FIRST AID MEASURES

<b>Inhalation:</b>	Not an expected route of entry during normal handling and use. Remove person to fresh air and seek medical attention if adverse symptoms appear.
<b>Skin Contact:</b>	Not an expected route of entry during normal handling and use.
<b>Eye Contact:</b>	Not an expected route of entry during normal handling and use.
<b>Ingestion:</b>	Obtain immediate medical attention.
<b>Advice to Physicians:</b>	Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

### FLAMMABLE PROPERTIES

<b>Flash Point (Method Used):</b>	250C (TOC)
<b>LEL:</b>	N/A
<b>UEL:</b>	N/A
<b>Extinguishing Method:</b>	Carbon dioxide, dry chemical, foam, water or other agents as appropriate for materials in surrounding fire.
<b>Special Fire Fighting Procedures:</b>	Wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus and full protective clothing.
<b>Unusual Fire and Explosion Hazards:</b>	N/A

## 6. ACCIDENTAL RELEASE MEASURES

No specific measure necessary. Prevent material from entering drains or water courses.

## 7. HANDLING AND STORAGE

<b>Handling Precautions:</b>	Use normal personal hygiene and good housekeeping.
<b>Storage Requirements:</b>	Store in a cool, dry area



# MATERIAL SAFETY DATA SHEET

ACCORDANCE TO REGULATION (EC) 1907/2006

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Engineering Controls:** Recommended, mechanical ventilation in confined areas.

**Environmental Exposure Control:** No specific measures necessary.

**Respiratory Protection:** In the event of a fine dust formed during mechanical processing such as shredding or milling, observe the relevant regulations/limits.

**Hand Protection:** No specific measures necessary.

**Eye Protection:** No specific measures necessary.  
Use safety glasses if necessary.

**Skin Protection:** No specific measures necessary.

### OCCUPATIONAL EXPOSURE STANDARDS:

<u>INGREDIENT NAME</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER LIMIT</u>
N/A	N/A	N/A	N/A

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Tan or brown fabric

**Physical Status:** Solid

**Odor:** No odor

**pH:** N/A

**Vapor Pressure:** N/A

**Vapor Density:** N/A

**Boiling Point:** N/A

**Freezing/Melting Point:** >260C (>500F)

**Solubility:** Insoluble

**Spec. Grav./Density:** 1.6

# MATERIAL SAFETY DATA SHEET

ACCORDANCE TO REGULATION (EC) 1907/2006

---

## 10. STABILITY AND REACTIVITY

---

<b>Stability:</b>	Normally Stable
<b>Conditions to avoid:</b>	Avoid exposure to Temperatures above 250C (482F). Cytec should be contacted if questions arise concerning specific processing conditions.
<b>Materials to avoid (Incompatibility):</b>	Strong oxidizers, acids, alkalis, halogens, halogenated hydrocarbons
<b>Hazardous Decomposition Products:</b>	No hazardous decomposition products known at room temperature.
<b>Hazardous Polymerization:</b>	Will not occur

---

## 11. TOXICOLOGICAL INFORMATION

---

<b>Acute Toxicity:</b>	Not determined
<b>Chronic Toxicity / Carcinogenicity Effects:</b>	Not expected to cause adverse health effects.
<b>Genotoxicity:</b>	Not expected to cause mutagenic effects.
<b>Reproductive / Developmental Toxicity:</b>	Not expected to cause adverse reproductive effects.
<b>Other Data:</b>	N/A

---

## 12. ECOLOGICAL INFORMATION

---

Product is not classified as hazardous according to Directive 1999/45/EC. No relevant studies identified.

<b>Exotoxicity:</b>	No relevant studies identified.
<b>Mobility:</b>	No relevant studies identified.
<b>Persistence and degradability:</b>	No relevant studies identified.
<b>Bioaccumulative Potential:</b>	No relevant studies identified.
<b>Other Adverse Effects:</b>	N/A

---

## 13. DISPOSAL CONSIDERATIONS

---

Dispose of in compliance with Federal, state and local government regulations. Usually is considered an inert packaging material that can be recycled or landfilled.

# MATERIAL SAFETY DATA SHEET

ACCORDANCE TO REGULATION (EC) 1907/2006

## 14. TRANSPORT INFORMATION

No special precautions to be aware of under 1907/2006/EC.

**US DOT Hazard Class:** Not regulated  
**US DOT ID Number:** Not applicable  
**UN Proper Shipping Name:** None  
**UN Class:** None  
**UN Packaging Group:** None  
**Marine Pollutant:** Not applicable  
**Classification for AIR Transportation (IATA):** Consult current IATA regulations prior to shipping by air.

## 15. REGULATORY INFORMATION

Quantities of listed components contained in this product are not reportable under article exemption according to Directives 67/548/EEC and 1999/45/EC.

### Toxic Substance Control Act (TSCA)

**TSCA Inventory Status:** N/A  
**Other TSCA Issues:** None

### SARA Title III/CERCLA

"Reportable Quantities" (RQs) and/or "Threshold Planning Quantities" (TPQs) exist for the following ingredients.

**Ingredient Name** **SARA/CERCLA RO (lb)** **SARA EHS TPO (lb)**

No ingredients listed in this section.

**Section 311 Hazard Class:** None.

The following ingredients are SARA 313 "Toxic Chemicals". CAS numbers and weight percents are found in Section 2.

**Ingredient Name** **Comment**

No ingredients listed in this section.

# MATERIAL SAFETY DATA SHEET

ACCORDANCE TO REGULATION (EC) 1907/2006

## State Right-To-Know

In addition to the ingredients found in Section 2, the following are listed for state right-to-know purposes.

<u>Ingredient Name</u>	<u>Weight %</u>	<u>Comment</u>
No ingredients listed in this section.	N/A	

## **Additional Regulatory Information:**

This product is not intended to be used in any application which places the product in direct contact with the human body, or in other FDA governed applications, unless specifically designated otherwise in written material supplied by Cytec to the purchaser.

## **WHMIS Classification (Canada):**

Not a controlled substance. (Considered to be a manufactured article.)

## **Foreign Inventory Status:**

All base monomers and other components are listed on the EINECS Inventory.

---

## 16. OTHER INFORMATION

---

### **Prepared By:**

**Engineering and Quality Assurance**

### **Bibliography:**

- Directive EEC 67/548 and following adaptations
- Directive 1999/45/EC, as amended
- Directive 76/769/EEC and following amendments
- Directive 2001/58/EC
- EINECS/ELINCS
- 1907/2006/EC

**Current Issue Date:** 09/26/13

**Previous Issue Date:** 01/03/12