

# MATERIAL SAFETY DATA SHEET

REEF INDUSTRIES, INC.

HMIS CODES:

HEALTH: 0  
FLAMMABILITY: 1  
REACTIVITY: 0

TERRATAPE Economy, Standard, Premium, Extra Stretch, Extra Strength)

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PREPARED: 7/21/06  
SUPERSEDES: 1/13/03

## SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: TERRATAPE Economy, Standard, Premium, Extra Stretch, Extra Strength

CHEMICAL FAMILY: Polyethylene Copolymer

CONTACT ADDRESS: Reef Industries, Inc.  
9209 Almeda Genoa Road  
Houston, Texas 77075

EMERGENCY TELEPHONE NUMBERS: (713) 507-4349 (24 Hours)  
(713) 507-4200 (8:00 - 5:00 Central Time)

## SECTION 2 HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

This product is not hazardous as defined in 29 CFR1910.1200.

## SECTION 3 PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point:	NA	Specific Gravity (Water = 1):	0.92 - 0.97
Vapor Pressure (mm Hg.):	NA	Melting Point: °F	215-280 °F
Vapor Density (Air = 1):	NA	Evaporation Rate:	NA
Solubility in Water:	Insoluble	Appearance and Odor:	Thin film or laminate, odorless

## SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	646 Deg. F ASTM E-136	Flammable Limits:	LEL	UEL
			NA	NA

Extinguishing Media: Water spray, Foam, Dry Chemical, or CO<sub>2</sub>.

Special Fire Fighting Procedures:  
Fire fighters should be equipped with self-contained breathing apparatus when fighting fires involving this material.

Unusual Fire and Explosion Hazards:  
Fire may produce irritating gases and dense smoke.

**SECTION 5 REACTIVITY DATA**

<b>Stability:</b>	Stable.	<b>Incompatibility (Materials to Avoid):</b>	None.
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**Hazardous Decomposition or Byproducts:**  
CO<sub>2</sub> and CO when subjected to flames or excessive heat.

**Hazardous Polymerization:** Will not occur.

**SECTION 6 HEALTH HAZARD DATA**

<b>Primary Route(s) of Entry:</b>	<b>Inhalation?</b> No	<b>Absorption?</b> No	<b>Ingestion?</b> No
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**Health Hazards (Acute and Chronic):**  
 Inhalation: None at ambient temperatures ( -18 to +38 degrees C).  
 Absorption: None.  
 Ingestion: No significant health hazards identified.

<b>Carcinogenicity:</b>	<b>NTP?</b> None.	<b>IARC Monographs?</b> None.	<b>OSHA Regulated?</b>
None.			

**Signs and Symptoms of Exposure:**  
 Inhalation: N/A.                      Absorption: N/A.                      Ingestion: N/A.

**Medical Conditions Generally Aggravated by Exposure:**  
 Inhalation: None.                      Absorption: None.                      Ingestion: None.

**Emergency and First Aid Procedures:**  
 Inhalation: N/A.                      Absorption: N/A.                      Ingestion: None.

**SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to Be Taken in Case Material Is Released or Spilled:** N/A.                      **Waste Disposal Method:** N/A.

**Precautions to Be Taken in Handling and Storage:** N/A.

**Other Precautions:** N/A.

**SECTION 8 CONTROL MEASURES**

**Respiratory Protection:** None.

<b>Ventilation:</b>	None.
<b>Protective Gloves:</b> N/A.	<b>Eye Protection:</b> N/A.

**Other Protective Clothing and Equipment:** N/A.

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