

**THE TENSAR CORPORATION**  
**1210 Citizens Parkway**  
**Morrow, Georgia 30260**  
**Atlanta, Georgia 30309**

**MATERIAL SAFETY DATA**

MSDS NO. 1041/11/07  
DATE: November 21, 2007

---

<b>PRODUCT IDENTIFICATION</b>	<b>DESCRIPTION:</b>	<b>TENSAR<sup>(R)</sup> MINING GRID BX3326, UX3326</b>
	<b>CHEMICAL FAMILY:</b>	Polypropylene
	<b>MOLECULAR FORMULA:</b>	{CH <sub>2</sub> CH <sub>2</sub> } <sub>n</sub>   CH <sub>3</sub>

---

<b>HAZARDOUS INGREDIENTS</b>	<b>COMPOSITION:</b>	Polypropylene Titanium Dioxide ~1.0% Miscellaneous Additives < 2.0% (Antioxidants, UV Stabilizers, Antimony Tri-oxide, Bromine, etc.)
------------------------------	---------------------	--

---

<b>HEALTH HAZARD INFORMATION</b>	Product is categorized as non-toxic. No OSHA/PEL or ACGIH/TLV has been established.
----------------------------------	--

---

<b>SPILL OR LEAK PROCEDURES</b>	<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:</b>	Not Applicable
---------------------------------	---	----------------

---

<b>WASTE DISPOSAL</b>	Dispose of in an appropriate disposal facility in compliance with local regulations.
-----------------------	--

---

<b>SPECIAL PRECAUTIONS</b>	<b>HANDLING AND STORAGE/OTHER:</b>	Treat as a solid which can burn.  Product is designed to self-extinguish when exposed to a combustible source. Prior to self-extinguishing, polymer burns with a thick, black smoke which may emit carbon monoxide or other organics. Store away from oxidizing materials.
----------------------------	------------------------------------	--

---

**EMERGENCY PHONE: (770) 968-3255**

---



---

**FIRE AND  
EXPLOSION**

FLASH POINT: Not Applicable  
FLAMMABLE LIMITS Not Applicable  
(% by vol.)  
AUTOIGNITION TEMP: 650 - 700° F  
FIRE FIGHTING: Use water fog, carbon dioxide, foam, or dry chemical to extinguish fires. Wear self-contained, positive pressure breathing apparatus and full fire-fighting protective clothing.

---

**PHYSICAL  
PROPERTIES**

APPEARANCE AND ODOR: White ; no odor.  
BOILING POINT: Not Applicable  
MELTING POINT: 330° F  
VAPOR PRESSURE: Not Applicable  
% VOLATILE (by vol.): Not Applicable  
pH: Not Applicable  
SATURATION IN AIR (by vol.): Not Applicable  
EVAPORATION RATE: Not Applicable  
SOLUBILITY IN WATER: Insoluble

---

**EXPOSURE  
CONTROL  
METHODS**

Respiratory protection and protective clothing are not normally required when handling these products.

---

**W.S. Shelton, Vice President Process & Product Technology**

---

The information contained herein is base on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

---