

A. IDENTITY

Chemical Name: Nylon fibers with polyurethane backing
Manufacturer: Shredded Tire, Inc.
6742 N.W. 17th Avenue
Fort Lauderdale, FL 33309
Emergency Phone Number: 1-844-480-8473

B. HAZARDOUS INGREDIENTS

This product is considered to be non-hazardous under the Federal Occupational Safety and Health Administration Hazard Communication Standard 29CFR1910.1200

C. PHYSICAL DATA

Boiling Point: n/a
Vapor Pressure: n/a
Vapor Density: n/a
Melting Point: 420°F/216°C
Specific Gravity: (H₂O=100) 1.07 for yarn
Percent volatile by volume: n/a
Evaporation Rate: n/a
Appearances: Solid
Odor: None

D. FIRE HAZARD DATA

Unusual fire and explosion hazards: None
Flashpoint: 7520F/400oC
Extinguishing Method: Water, Foam, Carbon Dioxide
Fire Fighting Equipment: Wear protective pressure, Self-contained, Breathing Apparatus
This product is resistant to damage and spreading of ignition in typical exposures such as lighted cigarette dropped on the surface.



Fort Lauderdale, Florida



BUILDING UNITS FOR ROOFING SYSTEM
AS TO EXTERNAL FIRE EXPOSURE
<R38782>

E. REACTIVITY DATA

Stability: (Conditions to avoid) Polymer may decompose under fire conditions to give off hazardous products
Dissolution: Softening or discoloration may occur with yarn, phenol, formic acid, other acidic exposures below pH5
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide, Nitrogen Oxides, Traces of Hydrogen Cyanide
Hazardous Polymerization: Will not occur

F. HEALTH HAZARD INFORMATION

No health hazards are evident from MSDS documentation of constituents of this product, in the form presented when installed and used for its intended application as a synthetic turf product.

G. ENVIRONMENTAL & DISPOSAL INFORMATION

This product is in compliance with EPA guidelines (RCRA, CRF261, and TCLP) and is compliant with Executive Order 13101, "Greening the government through waste prevention, recycling, and federal acquisition."

Disposal Procedures: Safe for landfills; Can be processed and used as a combustible fuel where proper recycling facilities are available.

H. LEGAL DISCLAIMER

While the information set forth herein is believed to be accurate and complete as of the date hereof, Shredded Tire, Inc. makes no warranty with respect thereto and disclaims all liability from release thereon.

I. DATE OF ISSUE:

April 2007