

MATERIAL SAFETY DATA SHEET

FOREVERLAWN PRODUCTS CONTAINING POLYETHYLENE AND NYLON FIBERS

A. IDENTITY

Chemical name:	Polyethylene fibers/Nylon fibers with polyurethane backing
Distributor:	ForeverLawn, Inc., 4500 Bogan Ave. NE, Albuquerque, NM 87109
Emergency Telephone Number:	505.217.0177

B. HAZARDOUS INGREDIENTS

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

C. PHYSICAL DATA

Melting Point:	Polyethylene yarn 221° – 249°F/105° – 115°, Nylon yarn 428° – 436°F/220° – 230°C
Specific Gravity:	(H2O=1) 0.94 turf
Appearances:	Solid
Odor:	None

D. FIRE HAZARD DATA

Unusual fire and explosion hazards:	None
Flashpoint:	>600°F
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.

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

Environmental Impact:	This product is in compliance with the EPA RCRA backing standard TCLP in US Federal register to CRF261 for all heavy metals on that list.
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. ForeverLawn Inc. makes no warranty with respect thereto and disclaims all liability and release thereon.

I. DATE OF ISSUE

April 2, 2007