



AMERICAN SYN-TURF

BEST ARTIFICIAL GRASS

MADE IN THE USA

LOGIN

GET A FREE QUOTE

CALL US TODAY -
(800) 617-1453

AMERICAN SYN-TURF INC MANUFACTURING MATERIAL SAFETY DATA SHEET

A. Identity

Chemical name: Polyethylene, Slim Film
Manufacturer: American Syn-Turf Inc
3600 Cherokee Street, Suite #120 PMB 1289
Kennesaw, GA 30144
Emergency telephone number: 800-617-1453

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

Boiling Point : n/ a
Vapor Pressure: n/ a
Vapor Density: n/ a
Melting Point : 176 0 F/80 0 C (turf fibers)
Specific Gravity: (H 2 O= 1) 0.94 turf
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: 605 0 F/318 0 C
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.

3600 Cherokee Street, Suite #120 PMB 1289 Kennesaw, GA 30144 Telephone: 800-617-1453

www.americansynturfinc.com , Email: info@americansynturfinc.com



AMERICAN SYN-TURF
BEST ARTIFICIAL GRASS
MADE IN THE USA

LOGIN

GET A FREE QUOTE

CALL US TODAY
(800) 617-1453

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 turfproduct.

G. Environmental & Disposal Information

This product is in compliance with EPA guidelines (RCRA, CFR2 6 1 , 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, Global Syn-Turf, Inc. makes no warranty with respect thereto and disclaims all liability from release thereon.

I. Date of Issue

August 30, 2023