

Material Safety Data Sheet

Eco Duty Degradable Stakes



- SECTION 1. **PRODUCT IDENTIFICATION**
Ecoturf Stakes listed above are an injected molded product produced from a proprietary blend of 100% recycled pre-consumer polypropylene homopolymer and oxygen enhancing additives. The additive is a starch/polyolefin blend with a proprietary blend of pro-oxidant catalysts and desiccant.
- SECTION 2. **HAZARDOUS INGREDIENTS**
None
- SECTION 3. **PHYSICAL/CHEMICAL CHARACTERISTICS**
Boiling Point: *N/A* Specific Gravity: (H₂O = 1) : > 1
Vapor Pressure: *N/A* Melting Point: 80 - 120°C
Vapor Density: *N/A* Evaporation Rate: *N/A*
Per Cent Volatiles: <1% water vapor
Appearance and Odor: Green stake with little or no odor
- SECTION 4. **FIRE/EXPLOSION HAZARDS**
Flash Point: *N/A*
Autoignition Temperature: 600 - 700°C
Extinguishing Media: Water, CO₂, foam
Special Fire Fighting Procedures: Use self-contained breathing apparatus when fighting fire in enclosed areas.
- SECTION 5. **REACTIVITY DATA**
Stability: Stable
Conditions to Avoid: Dampness or wetness may promote bacterial growth.
Contact with strong acids may cause degradation. Avoid temperatures above 250°C. Avoid strong oxidizing agents.
Hazardous Polymerization: Will not occur.
- SECTION 6. **HEALTH HAZARD DATA**
Routes of Entry: Skin - Not a route of entry.
Ingestion - Do not ingest.
Health Hazards: None
Carcinogenicity: NTP - NDA
IARC - NDA
OSHA - NOA
Medical Conditions Aggravated by Overexposure: NDA
Emergency and First Aid Procedures:
* Ingestion: No data available; consult a physician.
- SECTION 7. **PRECAUTIONS FOR SAFE HANDLING**
Spills: *N/A*.
Storage: Store in cool, dry location. Keep packages sealed.
Ventilation: *N/A*
Dust: *N/A*.
- SECTION 8. **CONTROL MEASURES**
Respiratory Protection: None needed during normal use.
Ventilation: See Section 7.
Protective Gear: None.
Work/Hygienic Practices: Always use good housekeeping and work practices.

NOTE:
OSHA - Occupational Safety and Health Administration
ACGIH - American Conference of Governmental Industrial Hygienists
PEL - Permissible Exposure Limit
TLV - Threshold Limit Value
NTP - National Toxicology Program
IARC - International Agency for Research on Cancer
N/A - Not Applicable
NDA - No Data Available

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA OF WHICH ECOTURF MIDWEST INC. HAS KNOWLEDGE, AND IS BELIEVED TO BE CORRECT. NO WARRANTY, EXPRESS OR IMPLIED, IS GIVEN BY ECOTURF MIDWEST INC.. ECOTURF MIDWEST INC. ASSUMES NO RESPONSIBILITY FOR THE USE THEREOF.
TU C: PPrm11vr