

MATERIAL SAFETY DATA SHEET**Turf Screen™****1. Identification of the Substance and Company Identification**

Product name: Turf Screen™
 Manufacturer: Turf Max, LLC
 802 Longfield Road
 Erdenheim, PA 19038
 Telephone: 267.246.8654
 Internet: www.turfscreen.com
 Material Composition: Titanium Dioxide, Zinc Oxide, Green Pigment Suspension

2. Hazards Identification

Appearance: Turf Screen™ is a non-combustible, odorless, green suspension.
 Primary routes of entry: Skin contact, eye contact, ingestion and inhalation. (See section 4 below for first aid measures). Care should be taken in handling this material to wear appropriate protective clothing and eye protection. If working with dry material, an OSHA/NIOSH approved respirator should be worn.
 Hazard classification: NONE

3. Composition and Information on Ingredients**Materials CAS Number****%**

Titanium Dioxide	1317-80-2	30.12%
Zinc Oxide	1314-13-2	9.01%
Other	-----	Balance

Zinc Oxide is listed as a toxic chemical under section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR parts 372.

Titanium Dioxide is NOT listed as a toxic chemical under section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR parts 372.

4. First Aid Measures

Eye Contact: In case of contact, flush eyes immediately with water for a minimum of 15 min. If irritation persists, seek medical attention.
 Skin Contact: Exposure may cause skin irritation. Flush skin with water. If irritation persists, seek medical attention.
 Carcinogenicity: Titanium Dioxide is listed as a carcinogen 2b by IARC, NTP, OSHA, and ACGIH. Zinc Oxide is not a listed carcinogen by IARC, NTP, OSHA and ACGIH.
 Ingestion: No adverse effect is expected. If ingested, seek medical advice.
 Inhalation: Upon drying titanium dioxide and zinc oxide can for a dust hazard. If exposure causes irritation, remove individual to fresh air. Aid in breathing, if necessary and seek medical attention.

11. Toxicological Information

Eye Irritation:	TurfScreen™ can be a slight eye irritant.
Skin Irritation:	TurfScreen™ can cause dry skin.
Sensitization:	None.
Ingestion:	ZnO oral LD (50) is 7950 mg/kg.

12. Ecological Information

Mobility:	Inert, Non-Reactive material.
Degradability:	Non-degradable.

13. Disposal

Dispose of in accordance with local, state and federal regulations.

14. Transportation Regulations

DOT:	Not Regulated
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15. Additional Information

The information contained in the Safety Data Sheet is to the best of Turf Max's knowledge, as of the date indicated, believed to be accurate and reliable. However, no representation, warranty or guarantee is implied or expressed regarding the accuracy, reliability or completeness of the information of the use of the product. Nothing contained herein should be construed as a recommendation to use the product in conflict with local, state or federal regulations or existing patents covering any material or its use.