



EnSoil Turf

Safety Data Sheet for EnSoil Turf

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Product: EnSoil Turf

Active ingredient: *Chlorella vulgaris*, >10 million CFU/mL (about 1% by weight). This is a common green algae. Other constituent: Water

Storage:

There are no precautions for safe handling.

EnSoil Turf concentrate may be stored in a refrigerator (42 °F) for up to 6 months to maintain freshness.

Product does NOT need to be refrigerated for transit.

Toxicity:

EnSoil Turf is non-toxic. *Chlorella vulgaris* is designated GRAS by the US Food and Drug Administration (generally regarded as safe). It has been used as animal feed and as a diet supplement for humans. It is ubiquitous, one of the most common fresh-water algae. That said, EnSoil Turf is prepared for use as a soil amendment and not intended for human or animal consumption. **There are no hazards with long-term exposure to the product.**

In Case of Spill:

Chlorella vulgaris can be safely cleaned from floor surfaces using standard house cleaning supplies (a mop and bucket). With this preparation of *Chlorella vulgaris*:

1. There is no risk of skin irritation.
2. There are no associated toxic fumes.
3. It is not flammable.
4. It is not environmentally damaging, and it is not toxic to aquatic life.
5. While it will not cause eye damage, with exposure eyes should be rinsed with clear water for 30-60 seconds.

Transport Information:

EnSoil Algae poses no hazards during transportation. It is not flammable, explosive, corrosive, nor does it emit fumes.

DOT regulations: **NA**

- Hazard class: **NA**
- Land transport ADR/RID (cross-border): **NA**
- ADR/RID class: **NA**
- Maritime transport IMDG: **NA**

Air transport ICAO-TI and IATA-DGR: **NA**

- ICAO/IATA Class: **NA**