



Profile® Wood with Tack

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Profile® Wood with Tack
SDS Number: NZCON099
Revision Date: 2/20/2020
CAS Number: Not applicable
Product Use: Erosion control and revegetation mulch for hydraulic seeding.

Supplier Details: PROFILE Products, LLC
 750 LAKE COOK ROAD, SUITE 440
 BUFFALO GROVE, IL 60089

Vendor Details: PGG Wrightson Seeds LTD
 1375 Springs Road, PO Box 69132
 Lincoln, Canterbury, NZ

Contact: ChemTrec Acct #: CCN792719
Phone: (847) 215-1144
Fax: (847) 215-0577
Email: tech@profileproducts.com
Internet: www.profileproducts.com
Emergency: Emergency Phone: (800) 424-9300
 (ChemTrec)

Phone: +64 3 966 9309
Email: info@pggwrightsonturf.com.nz
Emergency: 24/7 CHEMCALL, NZ National Poisons
 Centre 0800 764 766

Product Description: Green dyed wood fibers and a proprietary binder mixture.

2 HAZARDS IDENTIFICATION

Classification of Substance

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
 None, None, None

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: NONE

GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

H000 - None

GHS Precautionary Statements:

No GHS precautionary statements indicated

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Inhalation, skin contact, eye contact

Inhalation: Wood may cause sneezing, irritation, and dryness of the nose and throat. Dust may aggravate pre-existing respiratory conditions.

Skin Contact: Wood dust can cause irritation. Skin absorption is not known to occur.

Eye Contact: Wood dust can irritate the eyes.

Ingestion: No reports of human ingestion.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Materials to Avoid: Strong acids and oxidizers

Hazardous Polymerization: Will not occur.

11

TOXICOLOGICAL INFORMATION

EFFECTS OF CHRONIC EXPOSURE:

Inhalation: Frequent and repeated exposure to wood dust is associated with an increased risk of developing nasal cancer.
Skin Contact: Although rare, wood dust may cause dermatitis in sensitized people.

Occupational Exposure Limits:

Wood dusts- All other species: ACGIH (2007): TLV-TWA 1 mg/m³ (Inhalable fraction); A4

Particulates Not Otherwise

Regulated (PNOR): OSHA: PEL-TWA 15 mg/m³ (Total Dust);
5 mg/m³ (Respirable fraction)

Irritancy: Wood dust is a mild irritant

Sensitization: Some wood dusts may cause allergic skin reactions

12

ECOLOGICAL INFORMATION

Guar Gum (CAS# 9000-30-0) is listed as an inert ingredient permitted for use in nonfood use pesticide products by EPA. It is also classified under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as a minimal risk inert substance (List 4A) meaning that as a pesticide, Guar Gum is considered by the EPA to pose little or no risk to humans or the environment. The US Department of Agriculture (USDA) National Organic Program (NOP) also allows the use of Guar Gum in a variety of applications, but primarily as a pesticide in organic production operations. Finally, Guar Gum is listed on the Generally Recognized as Safe (GRAS) list by the Food and Drug Administration (FDA).

48-hr LC₅₀ = >100% for Daphnia magna when runoff generated using ASTM D7101 (2"/hr rainfall rate) was tested according to EPA-821-R-02-012.

13

DISPOSAL CONSIDERATIONS

Normally can be disposed of as a wood residue. Ensure disposal is in compliance with local, provincial (state), and federal regulations.

14

TRANSPORT INFORMATION

Non-hazardous for air, sea and road freight.

15

REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Hydrocolloidal Based Polysacchride Tackifier (0) [n/a%]

Guar gum (9000-30-0) [n/a%] TSCA

Proprietary Blend of Non-Hazardous Materials (0) [n/a%]

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act

Disclaimer:

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

Revision Date: 2/20/2020