



SDS

GHS Safety Data Sheet

PROFILE Products, LLC

ConTack®

MSDS Number: LIM018

Revision Date: 1/1/14

Page 1 of 5

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

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

Phone: (847) 215-1144
Fax: (847) 215-0577
Email: profileproducts.com
Web: www.profileproducts.com

Product Name: ConTack®
Revision Date: 1/1/14
MSDS Number: LIM018
CAS Number: Not applicable
Product Use: Organic tackifier and hydraulic additive.

2 HAZARDS IDENTIFICATION

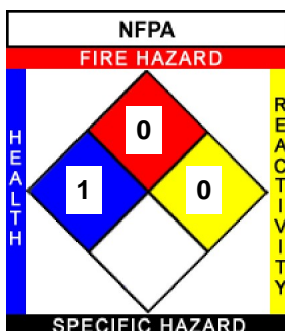
Inhalation: Dust may induce coughing and produce a respiratory allergenic response and/or irritation in some individuals.
Toxic Effect if inhaled: None

Skin Contact: Non-irritating, but contact may cause slight transient irritation.
Skin Absorption: Non-toxic

Eye Contact: Small dust may cause mild irritation to the eyes but high concentration of the dust may cause eye injury which may last for a few days.

Ingestion: Practically non-toxic - LD 50 (rats) > g/kg.

NFPA: Health = 1, Fire = 0, Reactivity = 0



Based on medical study of exposed workers, some individuals may develop a respiratory allergenic response. Person with a history of respiratory allergies may have those conditions aggravated by exposure.



SDS

GHS Safety Data Sheet

PROFILE Products, LLC

ConTack®

MSDS Number: LIM018

Revision Date: 1/1/14

Page 2 of 5

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Perc.	Chemical Name
N /A	Proprietary	Hydrocolloidal Based Polysaccharide Tackifier
9000300	Proprietary	Guar Gum

4 FIRST AID MEASURES

- Inhalation:** In case of exposure to a high concentration of dust, remove or move person to fresh air.
- Skin Contact:** Remove contaminated clothing and wash contact area with warm water and later cold water for 10 minutes.
- Eye Contact:** Wash/Flush with plenty of water for 10 minutes and seek medical attention if irritation persists.
- Ingestion:** If swallowed appreciable quantities, seek medical attention.

5 FIRE FIGHTING MEASURES

Carbon dioxide or dry chemical for small fire; aqueous form or water for large fire.

Wear self-contained breathing apparatus and complete personal protective equipment when entering confined areas where potential for exposure to vapor or products of combustion exists.

All carbohydrate and dry chemicals a potential dust explosion hazard exists if dust concentration in air is too high. Good housekeeping procedures are required to reduce this hazard.

6 ACCIDENTAL RELEASE MEASURES

Dry powder should be swept or scooped-up and collected for disposal. Avoid creating dust clouds and breathing the dust. Caution: Wet material is slippery.

7 HANDLING AND STORAGE

Storage Requirements: Store in cool, dry area. Keep container closed to avoid moisture pickup. Avoid creating dust clouds and breathing the dust while handling.



SDS

GHS Safety Data Sheet

PROFILE Products, LLC

ConTack®

MSDS Number: LIM018

Revision Date: 1/1/14

Page 3 of 5

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equip:

Respiratory Protection: Wear approved dust/air-line respirator whenever exposure to dust is likely and in inadequately ventilated area.

Exhaust: Recommended when appropriate to control employee exposure.

Mechanical: Not recommended as the sole means of controlling employee exposure.

Protective Gloves: Wear impervious gloves.

Eye Protection: Wearing safety glasses is a good practice.

Other Protective Equipment: For operations where contact can occur, a safety shower and eye wash facility should be available.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Off white powder	Odor:	Bean like odor
Spec Grav./Density:	1.3	Freezing/Melting Pt.:	N/A
Boiling Point:	N/A	Vapor Density:	N/A

10 STABILITY AND REACTIVITY

Stability: Stable product

Conditions to Avoid: Fire, excessive heat

Hazardous Decomposition: Produce fumes when heated to decomposition may include carbon monoxide, carbon dioxide.

Hazardous Polymerization: Will not occur

11 TOXICOLOGICAL INFORMATION

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.



SDS

GHS Safety Data Sheet

PROFILE Products, LLC

ConTack®

MSDS Number: LIM018

Revision Date: 1/1/14

Page 4 of 5

13	DISPOSAL CONSIDERATIONS
----	--------------------------------

Dispose of in accordance with Federal, State and Local regulations.

14	TRANSPORT INFORMATION
----	------------------------------

DOT Class: Not regulated #

15	REGULATORY INFORMATION
----	-------------------------------

COMPONENT / (CAS/PERC) / CODES

*Guar Gum / (9000300 n/a%) / TSCA

REGULATORY KEY DESCRIPTIONS

- MASS = MA Massachusetts Hazardous Substances List
- NRC = Nationally Recognized Carcinogens
- OSHA WAC = OSHA workplace Air Contaminants
- PA = PA Right-To-Know List of Hazardous Substances
- TXAIR = TX Air Contaminants with Health Effects Screening Level

- CERCLA = Superfund clean up substance
- CSWS = Clean water Act Hazardous substances
- EHS302 = Extremely Hazardous Substance
- EPCRAWPC = EPCRA Water Priority Chemicals
- HAP = Hazardous Air Pollutants
- NJEHS = NJ Extraordinarily Hazardous Substances
- NJHS = NJ Right-to-Know Hazardous Substances
- OSHA PSM = OSHA Chemicals Requiring process safety management
- SARA313 = SARA 313 Title III Toxic Chemicals



SDS

GHS Safety Data Sheet

PROFILE Products, LLC

ConTack®

MSDS Number: LIM018

Revision Date: 1/1/14

Page 5 of 5

16

OTHER INFORMATION