



RE-Systems Group Americas, Inc.
 SAFETY DATA SHEET
 GEL-TECH SYSTEMS® GTD-400 Drainage Composite

1. IDENTIFICATION

Product Name: GTD-400 Drainage Composite
Product Description: Specialty Construction Product: Heavy-duty polystyrene dimpled drainage core bonded to a layer of polypropylene filter fabric.
Manufacturer/Supplier: RE-Systems Group Americas, Inc. 1136 114th Ln NW, Suite 400 Minneapolis, MN 55448
Phone Number: 612-872-1900 (Monday-Friday 8:00am to 4:00pm)
CHEMTREC(Emergency): 1-800-424-9300
Revision Date: February 28, 2023
MSDS Date: March 28, 2013
 Safety Data Sheet according to OSHA's Hazcom Standard (29CFR1910.1200).

2. HAZARDS IDENTIFICATION

Classification of the Substance or Mixture: The product does not meet the criteria for classification as hazardous under the GHS and 29CFR1910.1200.

Label Elements:
GHS Label Elements: Void.
Hazard Pictograms: Void.
Signal Word: Void.
Hazard Statements: Void.

Classification System:
 NFPA Ratings (scale 0-4)



Health = 0
 Fire = 1
 Reactivity = 0

HMIS Ratings (scale 0-4)

HEALTH	0
FIRE	1
PHYSICAL HAZARD	0

Other Hazards:
Results of PBT and vPvB Assessments:
PBT: Not applicable.
vPvB: Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Non-Woven Polypropylene Fabric; Extruded Polypropylene or Polystyrene Core.

<u>Component Name</u>	<u>CAS#/Codes</u>
Polypropylene	9003-07-0
Polystyrene	9003-53-6

4. FIRST AID MEASURES

Eyes: Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.
Skin: No known effect. If molten material comes in contact with skin, cool under ice water or running stream of water. Do not attempt to remove the material from the skin as this may result in severe tissue damage. Seek medical attention immediately.
Ingestion: If swallowed, seek medical attention. May cause gastrointestinal blockage. Obtain medical attention immediately.



RE-Systems Group Americas, Inc.
SAFETY DATA SHEET
GEL-TECH SYSTEMS® GTD-400 Drainage Composite

Inhalation: Remove person to fresh air if fumes are inhaled from burning product. Seek medical attention if symptoms persist.

Advice to Physicians: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Limits in Air (% by Volume): UPPER: N/A. LOWER: N/A.

Flash Point: > 400°F.

Auto-Ignition Temperature: N/A.

Extinguishing Media: Dry chemical, foam, carbon dioxide.

Unusual Fire and Explosion Hazard: Hydrocarbon oxidation products including CO and CO₂ can be formed during combustion.

Hazardous Decomposition Products: N/A.

Special Firefighting Procedures: For large fires in confined area use NIOSH/MSHA approved self-contained breathing apparatus. Use water fog or spray to exposed equipment and containers.

6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: N/A.

7. HANDLING AND STORAGE

Use safe handling practices to avoid physical injury.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: N/A.

Ventilation: N/A.

Respiratory Protection: N/A.

Eye Protection: N/A.

Skin Protection: N/A.

Exposure Guidelines: N/A.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Non-woven polypropylene fabric; Extruded polypropylene or polystyrene core.

Color: Black.

Odor: Negligible.

pH: N/A.

Boiling Range/Point (°C/°F): N/A.

Melting Point (°C/°F): N/A.

Flash Point (PMCC) (°C/°F): N/A.

Vapor Pressure: N/A.

Vapor Density: (Air=1) N/A.

Solubility in Water: Negligible.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to Avoid: N/A.

Hazardous Decomposition Products: Will not occur.

Hazardous Polymerization: Will not occur.



RE-Systems Group Americas, Inc.
SAFETY DATA SHEET
GEL-TECH SYSTEMS® GTD-400 Drainage Composite

11. TOXICOLOGICAL INFORMATION

Toxicological Information: N/A.

12. ECOLOGICAL INFORMATION

Ecological Information: N/A.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local and national regulations.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data
Transportation (IATA)
Not Regulated.

15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture:

SARA:

Section 355 (Extremely Hazardous Substances): None of the ingredients is listed.

Section 313 (Specific Toxic Chemical Listings): None of the ingredients is listed.

TSCA (Toxic Substances Control Act): None of the ingredients is listed.

Proposition 65:

Chemicals Known to Cause Cancer: None of the ingredients is listed.

Chemicals Known to Cause Reproductive Toxicity: None of the ingredients is listed.

(DSL) Canada Domestic Substance List: All components of this product are on the DSL (Canada Domestic Substance list) or are exempt from DSL requirements.

Carcinogenicity Categories:

EPA (Environmental Protection Agency): None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH): None of the ingredients listed.

MAK (German Maximum Workplace Concentration): None of the ingredients is listed.

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients is listed.

Chemical Safety Assessment: A Chemical Safety Assessment has not been carried out.

16. OTHER INFORMATION

Abbreviations:

ACGIH: American Conference of Governmental Industrial Hygienists

CAS#: Chemical Abstracts Service Number

IARC: International Agency for Research on Cancer

NTP: National Toxicology Program

N/A: Denotes no applicable information found or available

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value



RE-Systems Group Americas, Inc.
SAFETY DATA SHEET
GEL-TECH SYSTEMS® GTD-400 Drainage Composite

The information and recommendations presented in this SDS are based on sources believed to be accurate. RE-Systems Group Americas, Inc. assumes no liability for the accuracy or completeness of this information. In particular, we make NO WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, with respect to such information, and we assume no liability resulting from its use. Users should ensure that any use or disposal of the material is in accordance with applicable Federal, State, and local laws and regulations. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.