

MATERIAL SAFETY DATA SHEET

FloorGuard

Section I- Product and Company Identification

Manufacturer: Applied Technologies, LLC
P O Box 18476
Fairfield, OH 45018

Telephone No.: 513-939-3767

Emergency Contact Phone No.: Chem-Trec: 1-800-424-9300

Date: 11/12/12

Product Name: FloorGuard

CAS Number: Not Established

Product Uses: Used for diverting and groundwater in basements

Section II-Composition Information for Ingredients

High Density Polyethylene

Section III-Hazards Identification

Inhalation Hazards- At temperatures higher than 200 degrees C, smoke may be produced which could create irritation to the respiratory system.

Section IV- First Aid

Inhalation- Remove from exposure.

Section V-Fire Fighting Measures

Autoignition Point - 340⁰ C

Fire and Explosion Hazards- Avoid inhaling smoke.

Extinguishing Media- Carbon dioxide extinguishers or water.

Fire Fighting Instructions-For large fires in a confined area use NIOSH/MSHA approved self-contained breathing apparatus. Use water fog or spray to cool exposed equipment and containers.

Section VI-Accidental Release Measures

Solid material, normal clean up procedures.

Section VII-Handling and Storage

Handling and Storage Precautions- Do not smoke while handling product. Keep away from sparks open flame and heat sources.

Storage Precautions- No special storage considerations.

Work Hygienic Practices- Wash thoroughly with soap and water after handling.

Section VIII-Exposure Controls/ Protective Clothing-Continued

Eye/Face Protection- As required by site specific conditions. Not generally needed.

Respiratory Protection- Not generally required unless needed to prevent respiratory irritation. Wear dust mask if this occurs.

Section IX-Physical and Chemical Properties

Appearance- Grey

Chemical Type- Pure

Odor- Negligible

Physical State- Solid

Packing Density- At 20 degrees C, from 900 to 990 Kg/mc

Section X- Stability and Reactivity

Stability: Stable

Hazardous Polymerization: will not occur

Section XI- Toxicological Information

Eye Effects- Dust may cause irritation.

Acute Inhalation Effects- Dust may produce mechanical irritation to the mucous membranes of the nose, throat and upper respiratory tract.

Section XII- Ecological Information

No data available

Section XIII-Disposal Information

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

Section XIV-Transportation Information

Proper Shipping Name- Plastic articles

Dot Shipping Label-Plastic article. NOI On Skids (I-56600)

Freight Class- 150

Section XV- Regulatory Information

No data available.

Section XVI-Other Information

Precautionary Label- This product does not meet the definition given in 29 CFR Part 1910.1200 (OSHA.) Information is furnished as a customer service.

This MSDS complies with 29 CFR 1910.1200 (Hazard Communication Standard.) This MSDS should be read and understood before using this product.

Disclaimer

The above information pertains to this product as currently formulated and is based on the information available at this time. Addition of reducers or other additives to these products may substantially alter the composition and hazards of the product. Since conditions of use are outside of our control.

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