

Purpose

This document summarizes the manufacturer's Product Safety Information for The Battery Network Granular Fire Suppressant (GFS). It is intended to answer common questions from collection sites and customers using clear, non-technical language. It does not replace the full Product Safety Information.

What The Battery Network Granular Fire Suppressant (GFS) Is

The Battery Network Granular Fire Suppressant (GFS) is a fire suppression material made from expanded recycled glass. It is used to help control and suppress fires, including battery-related fires. No long-term health effects have been identified by the manufacturer, and the product is not classified as hazardous.

What The Battery Network Granular Fire Suppressant (GFS) Is Not

The Battery Network Granular Fire Suppressant (GFS) is not asbestos. It is not a fibrous material. It is not flammable. It is not chemically reactive under normal conditions.

Health and Safety Overview

Under normal use, The Battery Network Granular Fire Suppressant (GFS) presents a low risk to people handling it. If the material is mishandled and broken down into dust, the dust may cause temporary irritation to the eyes or respiratory tract. No long-term health effects have been identified by the manufacturer, and no toxicological effects have been reported.

Personal Protective Equipment

When pouring or handling the material, basic protective equipment is recommended. This recommendation is aligned with similar commonly used non-hazardous, dusty materials:

- Safety glasses meeting ANSI Z87.1
- Protective gloves
- Standard work clothing
- A particle-filtering mask such as a NIOSH-approved N95 or a KN95 if dust is present
- Respiratory protection is not needed during normal handling when the material is not generating dust.



Safe Handling Practices

Handle the material in a way that minimizes dust
Avoid contact with eyes
Wash hands after handling
Store in a dry location and protect from moisture
Spilled material can be swept, vacuumed, or cleaned using wet methods to reduce dust.

First Aid Information

If dust is inhaled, move to fresh air.
If material contacts skin, wash with soap and water.
If material contacts eyes, rinse gently with clean water.
If irritation persists, seek medical advice and provide the Product Safety Information.
No special medical treatment is required.

Environmental and Disposal Information

The Battery Network Granular Fire Suppressant (GFS) is not considered hazardous to water or soil.
Dispose of used material in accordance with local regulations.
Do not dispose of material into drains, as it may float and cause blockages.



Product Safety Information

This voluntary information sheet replaces the Material Safety Data Sheet, since The Battery Network Granular Fire Suppressant (GFS) is not a hazardous material according to the CLP regulation.