



Datasheet ¹ concerning the safe handling of Gezolan EPDM granules

Information about the product and company

Trade name	Gezolan GEZOFLEX and GEZOFILL EPDM granules	
Manufacturer	GEZOLAN (KRAIBURG), LP 4345 Hamilton Mill Road. Suite 200 Buford 30518, GA USA	
Contact	Telephone	+1 (770) 727 0703
	E-mail	contact-usa@gezolan.com
	Fax	+1 (678) 288 7914

Possible hazards

Gezolan EPDM granules are not subject to specific labelling requirements according to the Chemicals Ordinance. No hazards are known to exist based on all previous knowledge.

Composition / components

Chemical characterization:

Vulcanized rubber mixture based on EPDM (ethylene propylene diene monomer (M-class) rubber), natural mineral fillers, paraffinic mineral oils, dyes, vulcanization and processing agents, antioxidants.

First aid measures

No special measures are required.

Fire-fighting measures

No limitation in the choice of extinguishing agents. The products are flammable. In case of fire, combustion gases and fumes can be generated. Do not stay in the hazardous area unless wearing a self-contained breathing apparatus.

Measures in case of unintentional release

No special personnel-related measures are required. Cleaning and material collection can be done mechanically.



Handling, occupational safety and storage

No special measures are required for handling the products. No special fire-protection and explosion-protection measures are required. The material must not be exposed to sources of ignition.

During storage, the containers must be kept closed. Store opened containers in a dry area. The original containers are weatherproof.

No special measures are required as regards industrial hygiene, respiratory protection and hand protection.

For eye protection, safety glasses with side shields must be worn to protect from flying granules.

The required occupational safety measures are to be observed according to existing accident-prevention regulations.

Physical and chemical properties

Density	Approximately 1.5 - 1.6 g/cm ³
Form of product	Granules with defined granulation and grain size distribution
Color	Defined color for each granulate
Odour	Weak characteristic smell
Solubility	Insoluble in water

Stability and reactivity

When used in accordance with instructions, there is no decomposition and there are no dangerous reactions.

Toxicological and ecological aspects

According to current knowledge, no toxicological effects are known. The material is unfit for human consumption. No risks to the environment and the water system are known.

Disposal

Non-used product remnants can be disposed of following local regulations and provisions.

Transport guidelines

The products are not considered hazardous materials according to applicable transport guidelines.

¹ Miscellaneous guidelines and information

Both the GEZOFLEX and GEZOFILL products are not considered materials covered by the applicable ChemO (Swiss Chemicals Ordinance). Thus, it is not mandatory to publish a safety datasheet for these products.

This information is based on the current state of knowledge and experience. The source of the information consists of the latest safety datasheets for the individual materials used. This datasheet describes the products as regards safety issues. The information does not represent a guarantee of the products' properties. Please find product specifications in the corresponding test reports. This information is subject to change.