

Safety Data Sheet (SDS)

1. Product and the Company Identification

Product name : "EG-P"
 Common name : Duct seal compound
 Company name : FURUKAWA TECHNO MATERIAL CO.,LTD.
 Address : 5-1-8, HIGASHI-YAWATA, HIRATUKA-CITY, KANAGAWA-PREF, 254-0016, JAPAN
 Contact Office : Quality Assurance Department, Fire Prevention Division
 Telephone number : +81-463-24-9341
 Fax number : +81-463-24-9346
 Emergency contact : +81-463-24-9341
 Use applications : Mainly used as a plugging material in places where fire retardancy is not required.

2. Hazards Identification

GHS Classification
 Physicochemical hazards : Not Applicable
 Health hazards : Not Applicable
 Environmental hazards : Not Applicable
 GHS Label elements
 Symbols/Pictograms : Not Applicable
 Signal word : Not Applicable
 Hazard Statement : Not Applicable
 Precautionary statement : Not Applicable

3. Composition/Information on Ingredients

Single substance and mixtures: Mixture.

Composition	Chemical formula	Content (%)	Official publication	CAS No	U.N. category	U.N. No
Organic binder (polybutene,etc.)	Not identified	10-20	Nondisclosure	Nondisclosure	Not Restricted	Not Restricted
Inorganic Filler (Calcium carbonate,etc.)	Not identified	60-80	Nondisclosure	Nondisclosure	Not Restricted	Not Restricted
Others (plasticizes, fibers, etc.)	Not identified	10-20	Nondisclosure	Nondisclosure	Not Restricted	Not Restricted
Carbon black	C	<0.1	Industrial Safety and Health Act(JAPAN), Notifiable substance No. 130	1333-86-4	Not Restricted	Not Restricted
Silica (as impurity)	SiO ₂	<0.1	Industrial Safety and Health Act(JAPAN), Notifiable substance No. 165-2	7631-86-9	Not Restricted	Not Restricted

4. First Aid Measures

- Inhalation : Move person to fresh air. Call a physician if symptoms develop or persist.
- Skin contact : Wash off with soap and water. Get medical attention if irritation develops and persists.
- Eye contact : Immediately wash the eyes, and receive medical treatment.
- Swallowing : Do not induce vomiting. Wash the mouth thoroughly with water. Immediately receive the medical treatment.
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5. Fire-Fighting Measures

- Extinguishing media : Not specified
- Unsuitable extinguishing media : Not specified
- Specific hazards with regard to extinguishing : Not specified
- Specific fire extinguishing method : Not specified
- Protection for fire extinguishers : Not specified

Extinguishers should be done from the windward side, with suitable protective respirator and clothing, if necessary.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

Wear proper protective equipment.

Environmental procedures : Not applicable

Methods for collect : Collect spillage and place in empty container.

7. Handling and Storage

- Handling : Do not get on eye or skin. After handling wash hands thoroughly.
- Storage : Store in a cool and dark place, away from direct sunlight and high humidity.
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8. Exposure Control and Personal Protection

Control parameters

Administrative exposure level : Not established

Occupational exposure limit value (OEL) : Not established

Exposure control

Countermeasure equipment : Not established

Protective equipment:

Wear proper protective equipment (mask, gloves, goggles and clothing) on necessity.

9. Physical and Chemical Properties

- Physical state : Semisolid substance (clayey)
- Appearance (Color) : Gray
- Odor : Almost odorless
- Melting point : Not applicable
- Boiling point or initial boiling point : Not applicable

Flammability	: No data
Lower and upper explosion limit/flammability limit	: No data
Flash point	: No data
Auto-ignition temperature	: No data
Decomposition temperature	: No data
pH	: Not applicable
Kinematic viscosity	: No data
Solubility	: Not soluble in water
Partition coefficient (n-octanol/water)	: Not applicable
Vapor pressure	: Not applicable
Relative density	: Approx. 1.0 (water = 1)
Relative gass density	: Not applicable
Particle characteristics	: Not applicable

10. Stability and Reactivity

Reactivity	: Not reactive under normal conditions
Chemical stability	: Stable under normal condition
Possibility of hazardous reactions	: No useful information
Conditions to avoid	: Keep out of reach of children
Incompatible materials	: No useful information
Hazardous decomposition product	: No useful information

11. Toxicological Information

Acute toxicity	: No useful information
Skin corrosion / Irritation	: No useful information
Serious eye damage/eye irritation	: No useful information
Respiratory sensitization / Skin sensitization	: No useful information
Germ cell mutagenicity	: No useful information
Carcinogenicity	: No useful information
Reproductive toxicity	: No useful information
Specific target organ toxicity (single exposure)	: No useful information
Specific target organ toxicity (repeated exposure)	: No useful information
Aspiration hazard	: No useful information

12. Ecological Information

Hazard to the aquatic environmental (acute)	: No useful information
Hazard to the aquatic environmental (chronic)	: No useful information
Hazard to the ozone layer	: No useful information
Persistence and degradability	: No useful information
Bioaccumulation potential	: No useful information
Mobility in soil	: Expected to have low mobility in soil.

13. Disposal Considerations

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Disposal should be entrusted to authorized waste disposal companies.

14. Transport information

UN No : Not Restricted

UN CLASS : Not Restricted

International Air Transportation (ICAO-TI/IATA-DGR) : Not Restricted

International Marine Transportation (IMDG Code) : Not Restricted

15. Regulatory Information

Chemical Substances Control Law (JAPAN) : Not applicable

Law concerning Pollutant Release and Transfer Register / PRTR Law (JAPAN) : Not applicable

Industrial Safety and Health Law (JAPAN) : Not applicable

Fire Service Act (JAPAN) : Specified combustibles,
synthetic resins (3000 kg over)

Poisonous and Deleterious Substances Control Law (JAPAN) : Not applicable

16. Other Information

Contact office : Quality Assurance Department, Fire Prevention Division

Telephone number : +81-463-24-9341

Warning:

This Safety Data Sheet has been prepared based on the latest materials and data available and its information is not guaranteed. It may be subject to revision depending on future findings. The cautions described herein are targeted at usual treatment, and in case the users of this product implement special treatments, they are advised to take safety measures suitable for their purpose and usage.