

Safety Data Sheet (SDS)

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product name GOMSPOR NBR-4112E

COMPANY IDENTIFICATION

Company name INOAC CORPORATION
Department Elastomer Quality Assurance Division
Address 737-1 koji, Ikeda-cho, Ibi-gun, Gifu-pref. 503-2417
Telephone +81-585-45-0430
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Emergency telephone +81-50-3135-8080

2. HAZARDS IDENTIFICATION

GHS Classification

Physical and chemical hazards Not classified
Health hazards Not classified
Environmental hazards Not classified

Other hazards No information

Instructions

Precaution

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
No smoking.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
Heating may cause a thermal decomposition

First-aid measures

P301+P310+P331 IF SWALLOWED : do not induce vomiting and immediately call a POISON CENTER or doctor.
P370+P378 In case of fire, take appropriate extinguishing measures such as water, powder fire extinguisher, etc.

Storage

P403+P235 Store in a well-ventilated place. Keep cool.
P410+P403 Protect from sunlight. Store in a well-ventilated place.
P420 Store away from other materials.

Disposal

P501 Dispose of contents and a container according to a rule of a country or the metropolis and districts.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture Mixture
General name Nitrile-butadiene type rubber sponge

Main component Nitril-butadiene Rubber (NBR)

4. FIRST AID MEASURES

Inhalation	Not applicable because it is a solid.
Ingestion	Do not induce vomiting and immediately call a POISON CENTER or doctor.
Eyes Contact	Immediately rinse with fresh water at once. As eyes might be damaged, undergo the ophthalmologist's diagnosis.
Skin Contact	In case of itching or rash, immediately wash with clean water and take medical treatment depending on the condition.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water, fire extinguisher of water, foam, dry chemical powder, carbon dioxide are used.
Unsuitable extinguishing media	Not applicable
Peculiar hazard at a fire	Graphite, carbon monoxide, nitrogen oxides and other gases may be generated by pyrolysis or incomplete combustion.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Not applicable
Environmental precautions	Not applicable
Removal method	Stop a leak if not dangerous.

7. HANDLING AND STORAGE

Handling	
Evasion of contact	Wash hands thoroughly after handling.
Storage	
Storage conditions	Avoid direct sunlight and heat and humidity.
Packaging material	Not applicable

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective equipment	
Respiratory protective device	Not applicable
Protective equipment for hands	Not applicable
Protective equipment for eyes	Not applicable
Protective equipment for the skin and the bodies	Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Sponge
Color	Black
Odor	Rubber odor
Boiling point	Not applicable
Flammability	Not available
Lower and upper explosive limit / flammable limit	Not applicable
Flash point	Not applicable
Auto-ignition point	Not applicable
Decomposition temperature	Not applicable
pH	Not applicable
Dynamic viscosity	Not applicable
Vapor pressure	Not applicable
Apparent density	0.05-0.40 g/cm ³
Relative gas density	Not applicable

Particle characteristics	Not applicable
10. STABILITY AND REACTIVITY	
Reactivity, chemical stability	None
Possibility of a dangerous and harmful reaction	None
Condition to avoid	Not applicable
Dangerous material when mixing	None
Hazardous Decomposition products	None
11. TOXICOLOGICAL INFORMATION	
Product toxicity Data	There is no information that shows the hazardous property.
Contacts with Skin	There is no information that shows the hazardous property.
Contacts with Eyes	There is no information that shows the hazardous property.
Respiratory sensitization	There is no information that shows the hazardous property.
Skin sensitization	There is no information that shows the hazardous property.
Germ cell mutagenicity	There is no information that shows the hazardous property.
Carcinogenicity	There is no information that shows the hazardous property.
Reproductive toxicity	There is no information that shows the hazardous property.
Specific target organ toxicity-single exposure	There is no information that shows the hazardous property.
Specific target organ toxicity-repeated exposure	There is no information that shows the hazardous property.
Aspiration hazard	There is no information that shows the hazardous property.
12. ECOLOGICAL INFORMATION	
Ecotoxicity	There is no information that shows the hazardous property.
Persistence and Degradability	There is no information that shows the hazardous property.
Bioaccumulative potential	There is no information that shows the hazardous property.
Mobility in soil	There is no information that shows the hazardous property.
Hazardous property to the ozone layer	There is no information that shows the hazardous property.
13. DISPOSAL CONSIDERATION	
Waste which remained	Observe the law in the country and the region, and abandon them. Or entrust processing to the industrial waste treatment company who obtained permission.
The receptacle and packing which were polluted	Observe the law in the country and the region, and abandon them. Or entrust processing to the industrial waste treatment company who obtained permission.
14. TRANSPORT INFORMATION	
International regulation	
Land transportation	
U.N. number	Not applicable
Name	Not applicable
U.N. classification	Not applicable
Marine transportation	
U.N. number	Not applicable
Name	Not applicable
U.N. classification	Not applicable
The substance which pollutes the ocean	Not applicable
Air transportation	
U.N. number	Not applicable
Name	Not applicable

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U.N. classification

Not applicable

15. REGULATORY INFORMATION

Regulatory information with regard to this preparation in your country or region should be examined by your own responsibility.

16. OTHER INFORMATION

It is the one offered as a reference information, and not the one guaranteed for data and the evaluation of the description though this material safety data sheet is made for usual handling based on material and information that have been able to be acquired now.

This product is normally solid and no possibility to change the product of powder or grain, therefore company have no need to show SDS and safety labels as a rule.

The content might be revised based on a revision of the government ordinance and a new finding.

Content and physicochemical properties are not guaranteed values.