

Information sheet for article

**BAGGES PGF-2, BAGGES PGF-3****Identification of article and supplier**

Date issued	09.10.2024
Revision date	26.05.2025

Product identifier

Article name	BAGGES PGF-2, BAGGES PGF-3
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Relevant identified uses

Product group	Fiberglass packing. Technical textile-based gasket material, coated with polymer, designed for use in high-temperature and demanding industrial environments.
Area of use	High temperature packing. Industrial gasket for components and systems exposed to heat. Intended for industrial use only. Not to be used in applications involving contact with food or for private/household purposes.

Details of the supplier**Distributor**

Company name	Bagges AS
Postal address	Industriveien 15
Postcode	2020
City	Skedsmokorset
Country	Norway
Telephone number	+47 64 83 50 00
Fax	+47 64 83 50 50
Email	firmapost@bagges.no
Website	www.bagges.no

Ingoing chemicals**Substance information**

Substance comments	A knitted gasket made from glass fibre yarn.
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Fire fighting measures

Extinguishing media

Suitable extinguishing media	Choose extinguishing media according to the surrounding fire.
Improper extinguishing media	Water jet.

Handling and storage

Precautions for safe handling

Handling	<p>Ensure good general and local exhaust ventilation. Wear safety glasses, gloves and tight clothing. Provide access to washing facilities incl. soap, skin cleanser, barrier cream and fatty cream.</p> <p>In the event of insufficient ventilation or if there is a risk of inhalation of dust, suitable respiratory protection with a particle filter must be used.</p> <p>Dust deposits may accumulate on all surfaces within a technical room. The product in its delivered form will not cause a dust explosion; however, the accumulation of fine dust in combination with certain organic materials, surfaces, or energy sources may pose a risk of dust explosion.</p> <p>Take precautions to avoid dust accumulation and ensure proper cleaning and ventilation. Take precautionary measures against static discharges when there is a risk of dust explosion. Storage tanks and other containers must be grounded.</p> <p>Avoid eating, drinking and smoking when using the product. Wash hands before breaks and before smoking, eating or drinking.</p>
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Conditions for safe storage, including any incompatibilities

Storage	Keep away from food, drink and animal feeding stuffs.
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Exposure control / personal protective equipment

Occupational exposure limit values

Substance	Identification	Exposure limits	TWA Year
Dust, inhalable		Limit value (8 h) : 10,0 mg/m ³	
Nuisance dust, respirable dust		Limit value (8 h) : 5 mg/m ³	
Fiberglass / polyester, total dust		Limit value (8 h) : 5 mg/m ³	
Glass, oxide, chemicals (E-glass)		Limit value (8 h) : 1 mg/m ³ Exposure limit letter Letter code: K	

Physical and chemical data

Information on physical and chemical properties

Physical state	Solid.
Colour	Varying.
Odour	Characteristic.
Flash point	Comments: This material is combustible, but will not ignite readily.

Other physical and chemical properties

Comments	Not known.
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Stability and reactivity

Conditions to avoid

Conditions to avoid	The product is stable and unreactive under normal conditions of use.
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Toxicological Information:

Information on toxicological effects

Symptoms of exposure

Other information	May cause slight eye irritation (mechanical) due to glass fibres generated by mechanical processing. Mild skin irritation may occur upon contact with glass fibres. Prolonged or repeated exposure to dust may lead to respiratory or skin sensitization.
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Environmental information

Toxicity

Aquatic toxicity, fish	Comments: Not entered.
Aquatic toxicity, algae	Comments: Not entered.
Aquatic toxicity, crustacean	Comments: Not entered.

Persistence and degradability

Persistence and degradability description/evaluation	Not entered.
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Mobility in soil

Known or predicted distribution to environmental compartments	Inert and stable product. Not known to pose any danger to the environment. Should still be treated with care and not released into the environment.
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Destruction / decontamination

Specify the appropriate methods of disposal

Specify the appropriate methods of disposal	Dispose of in accordance with local authority regulations. EAL 170202 - Glass waste
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Related regulations

Safety, health and environmental regulations / legislation specific for the substance or mixture

Legislation and regulations	<p>FOR-2012-06-16-622: Norwegian Regulations on the classification and labeling of substances and mixtures (CLP).</p> <p>FOR 2008-05-30-516: Norwegian Regulation on the registration, evaluation, authorization, and restriction of chemicals (REACH).</p> <p>FOR-2015-05-19-541: Norwegian Regulations on the declaration of chemicals in the product register (declaration regulation).</p> <p>COMMISSION REGULATION (EU) 2020/878 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)</p> <p>FOR 2009-04-01-384: Norwegian Regulations for land transport of dangerous goods (land transport regulations). ADR/RID.</p> <p>FOR 2006-06-29-786: Norwegian Regulations for transport of dangerous goods on cargo ships and barges. IMDG.</p> <p>FOR 2003-01-11-41: Norwegian Regulations for the transport of goods by aircraft (BSL D 1-7). IATA.</p> <p>FOR 2011-12-06-1357: Norwegian Regulations for the performance of work, with subsequent changes.</p> <p>FOR-2011-12-06-1358: Norwegian Regulation on action values and limit values for physical and chemical factors in the working environment and contagious groups for biological factors.</p> <p>Classification and labeling inventory: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database.</p>
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Other information

Recommended restrictions on use	The product should only be used for the intended purpose.
Additional information	This is an article according to REACH Article 3. Safety data sheet from supplier, dated 21.03.2024
Prepared by	Safety Data Sheet Consulting AS