

INFORMATION SHEET FOR USERS

The European Union regulation n°1907/2006 (REACH) ensures information relating to hazardous materials are communicated through material safety data sheets (MSDS). Our continuous glass and aramid fiber-based products are considered as articles that do not release hazardous substances. For this reason, MSDSs are not required for these products by REACH regulation.

To facilitate the safe handling and use of glass and aramid fiber products, CHOMARAT has decided to supply its customers with user information sheets.

Aramat

1. Product and company identification

1.1. Product ID

Name of product(s): 372K/200, 79K6/450, 372K/200/372K/200, 377K/200, 377K/300

Substance/mixture/article: article

1.2. Product use

Reinforcement

1.3. Company ID:

CHOMARAT Textile Industries

39, avenue de Chabannes

07160 Le Cheylard

Tel.: 33 (0)4 75 29 81 00

Fax: 33 (0)4 75 29 20 12

E-mail: info@chomarat.com

2. Hazard identification

2.1. Article classification

The product is not classified under regulation (EC) No. 1272/2008 (CLP).

2.2. Labeling Elements

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The product does not have to be labeled under regulation (EC) No. 1272/2008 (CLP).

2.3. Other hazards

The hazards involved with using the product are due to fibers and dusts: stings, skin and eye irritations.

Continuous filament glass fibers are not required to be classified as an irritant (Xi) under European directive 97/69/EC.

3. Composition and information on the components

The product does not contain any substances that feature on the list of substances of very high concern (SVHC), which are subject to approval.

4. First aid

In case of skin irritation:

- Wash with cold water and soap for at least fifteen minutes.
- Do not use warm water as this will dilate the skin's pores, which will cause further penetration of the fibers.
- Do not rub or scratch affected areas.
- Remove clothing.
- If skin irritation persists, consult a doctor.

In case of eye contact:

- Rinse with gentle flowing water, while keeping the eye open. If the irritation persists, consult an ophthalmologist (eye doctor).

5. Fire fighting measures

The product is partially combustible.

Prohibited or non-recommended extinguishants

None

Recommended extinguishants:

Pulverized water, powder, foams, carbon dioxide.

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A simplified joint stock company with a share capital of 17,510,910€ - Company registration N° 501 607 865 00018 – Business sub-sector code 1320Z – Intracommunity VAT N° FR 42501607865

Fumes in the event of fire

CO and CO₂, NO and NO_x, ammoniac, aldehydes, hydrocarbons, molecular weight organic composites and hydrogen cyanide in low concentrations, carbon particles, mineral fiber dusts and debris.

Special protective equipment

If substantial quantities combust, use autonomous respiratory devices.

6. Measures to be taken in the event of accidental dispersion

Personal precautions

Not applicable – The product remains in its massive form.

Environmental protection precautions

Have destroyed or recycled in accordance with the local regulations in force.

7. Handling and storage

Handling

Avoid any handling susceptible of creating large quantities of dust.

Storage

Store in a dry area

8. Exposure control / Personal protection

Wear personal protective equipment when handling the product, i.e. gloves, glasses and work clothing. When manipulating large quantities of the product or in a confined environment, wear a class FFP1 or FFP2 dust filtering respirator mask.

Provide appropriate exhaust ventilation around the equipment in order to reduce the appearance of down, fiber dust and the primer's decomposition products.

Specific hygiene and safety controls when using this product: none foreseen.

9. Physical and chemical properties

Physical state:

solid

Fusion point of aramid: does not melt, carbonization:

450°C

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Flashpoint of aramid:	650°C
Softening point of the glass:	> 800°C

10. Reactivity and stability

The product is stable under normal conditions of use.

11. Toxicological information

Continuous filament glass fibers are not respirable according to the World Health Organization (WHO) definition. A respirable fiber has a diameter (d) less than 3 µm, a length (l) longer than 5 µm and an l/d ratio greater or equal to 3. Fibers with diameters greater than 3µm, which is the case of the continuous filament fibers that we use, do not reach the lower respiratory tract and therefore, have no possibility of causing serious pulmonary disease.

Continuous filament glass fibers do not possess cleavage plans which would allow them to split length-wise into fibers with smaller diameters. Rather, they break across the fiber, resulting in fibers which are of the same diameter as the original fiber, but shorter in length, and a small amount of dust.

12. Ecological information

No specific data available, but this article is not harmful to the environment.

13. Considerations relating to elimination

The product must be eliminated in accordance with local and national legislation.

14. Information relating to transportation

The product is not classified as hazardous for ADR-RID-ADN (land, rail, inland waterway), IMDG – IMO (sea) and ICAO-IATA (air) transportation.

15. Regulatory information

This product is not subject to marketing approval or usage restrictions.

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This user information sheet complements the technical data sheet or the instructions for use, but does not replace them. The information it contains is based on our current knowledge in regards to the concerned product at the indicated date. They are given in good faith.

All of the mentioned regulatory requirements are provided simply to help the addressee meet his/her obligations when using a hazardous product. This list should not be considered as exhaustive and does not exempt the addressee from personally ensuring whether he/she is bound by other obligations as a result of additional texts regarding the storage and handling of the product, with this remaining his/her sole responsibility.

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