

SAFETY DATA SHEET

Conform to EC regulation N°1907/2006 (REACH), Article 31, Annex II.

1. Substance identification / preparation and presentation of the company

Name of product	Caoutchouc Mousse ®, caoutchouc cellulaire
Quality covered by this safety data sheet	11-42 ; 11-43 ; 12-45 ; 12-48 ; 71-42 ; 72-42 ; 73-42 ; 74-42 ; 75-0 ; 75-2 ; 76-0 ; 77-2 ; 78-2 ; 79-2 ; 81-2 ; EBA ; EF02 ; EGA ; EN5H ; EN50 ; EN71N ; ENA ; END3 ; END5 ; ER43G ; ES62N ; ESD3 ; ESS5 ; NB20 ; NDN3 ; NN20 ; NN22N ; NN22R ; NN22V ; NR43G ; NR43N ; NR52L ; NR52N ; NR52R ; NR52V ; SC50
Use	Closed cell expanded rubber for technical applications
Supplier	INTEREP S.A.S. - Zone Industrielle - F-43110 Aurec sur Loire, France TEL : +33-4 77 35 20 21 FAX : +33-4 77 35 26 17 E-mail : info@interep.fr

2. Hazards identification

Risks for human and the environment

- This product does not present any risk in normal prescribed use and conditions : physical converting, bonding,

3. Composition / information on ingredients

Definition of product (REACH)

- Article

Components

- Formulation based on elastomers, with minerals and organic fillers, plasticisers, and various ingredients, without halogen, and sulphur vulcanized.
- In the actual state of our knowledge and experience, the articles concerned by this safety data sheet do not contain any dangerous substances in quantities requiring us to register them in the present section, in accordance with the European Union rules / legislation and national rules.

4. First aid measures

Contact with skin

- In case of irritation, consult a doctor

Contact with eyes

- In case of irritation, consult a doctor

5. Fire fighting measures

Suitable extinguishing agents :

- Mist water, foam, dry chemical powder or carbonic gas (CO₂)

Unsuitable extinguishing agents for safety reasons

- Not determined

Hazardous combustion products

- Oxides of carbon
- Oxides of sulphur

Protective equipment for fire – fighters

- Appropriate protective equipment to combat fire with a Self Contained Breathing Apparatus (SCBA).

6. Accidental release measures

Person related safety precautions :

- No special measure is required.

Environmental safety precautions

- No special measure is required.

Method for cleaning or collecting

- Collect manually or mechanically.

7. Handling and storage

Handling

- The handling must take place in a sufficiently ventilated facility or must be equipped with an aspiration system. Inhalation of vapours and dust must be avoided.

Storage

- The product does not present any risk at / for storage.

8. Exposure controls / personal protection

Exposure limits values

- Not available /undetermined

Control of professional exposure

- Hygiene measures: wash hands thoroughly before eating, smoking and using the restrooms, as well as at the end of the work day.
- Respiratory protection : in case of formation of dust, while manufacturing, wearing a EN 149 FFP2 approved mask is recommended.
- Hand protection : not necessary, except in cases of exceptional skin allergies for which soft cotton gloves are recommended.
- Eye protection : while manufacturing with projection of dusts is occurring, wearing safety glasses with lateral protection is recommended.
- Skin protection : not necessary

9. Physical and chemical properties

9.1 General information

- Form : micro porous solid, flexible and elastic
- Colour : black, except :
 - o EBA and NB20 : white
 - o EGA, ER43G and NR43G : grey
 - o NN22R and NR52R : red
 - o NN22V and NR52V : green
 - o NR52L : cork-coloured
- Odour : slight smell of ammonia

9.2. Important information regarding / related to health, security and environment

- Flammability : self igniting temperature > 350°C
- Density : 0,040 to 0,560 kg/l (20°C)

10. Stability and reactivity

Stability

- The product is stable.

Hazardous decomposition products

- During slow or incomplete combustion some toxic gases may be emitted containing mainly CO, CO₂, but also HCN and SO₂ in smaller quantities.

11. Toxicological information

The product does not present any toxicological risk and does not contain any substance listed in CMR.

12. Ecological information

The product is totally indissoluble in water, if correctly handled, it is ecologically safe. The product is not readily biodegradable.

13. Disposal consideration

According to local regulations, the product may be disposed of by burning in an incinerator approved or directed to a landfill as industrial waste (DIB).

14. Transport related information

Not dangerous for transportation. Keep away from food.

15. Regulatory information

Risks phases

- This product is not classified under the European Community legislation

16. Other information

Under the REACH regulation, our products are articles that are not subject to SDS. The present document has no binding in terms of regulation or contract. INTEREP is providing this document as a voluntary service to our customers in a form familiar to most users to inform them of appropriate downstream requirements and tips for using our products.

Date of creation : 2009-04-06

A line in the margin indicates modifications that were made from the previous revision.