

Corazza S.r.l.

Via Sandro Pertini, 37
40062 Molinella (BO) Italy
Tel. +39(0)51/881877
Fax +39(0)51/6902146
e-mail: info@corazzagroup.com



Safety Data Sheet no.
Review no. 0
Revision date 30.07.20

SECTION 1: Identification of the substance/mixture and of the company

1.1 Product

1.1 Product identifier / Product name

Item code:

1.2 Relevant identified uses: Professional use only

1.3 Information about the safety data sheet supplier/distributor

Company:

Corazza S.r.l.

Via Sandro Pertini, 37
40062 Molinella (BO) Italy
tel. +39 051/881877 fax. +39 051/6902146

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture:

Classified pursuant to EC Directive no. 1272/2008

This material is not classified as hazardous – see SECTION 15.

PHYSICAL/CHEMICAL HAZARDS

This material can accumulate electrostatic charges that may cause small electrostatic discharges.

DANGER TO LIFE:

This product – as it has been placed on the market and meets all normal conditions recommended for handling and storage – does not give rise to a risk to human life.

ENVIRONMENTAL HAZARDS:

The material is stable and inert under the normal conditions recommended for handling and storage. It does not present significant risks to the environment.

2.2. Label elements

Pursuant to EC Directive / Decree no. 1272/2008, no label is required.

Please note: this material must not be used for anything other than its intended applications, set out in SECTION 1.

SECTION 3: Composition / Information about ingredients

The product is a solid polymeric material, blue in colour, with a closed-cell structure and a normal odour.

No hazardous or complex substances to report.

SECTION 4: First aid measures

INHALATION:

The vapours/gases emitted due to the application of heat may irritate the airways. In the event of accidental inhalation, distance the victim from the affected area by taking him/her to a well ventilated place where he/she may recover; seek medical advice.

SKIN CONTACT: No risk in normal conditions of use.

EYE CONTACT: No risk in normal conditions of use.

INGESTION: Almost impossible. First aid measures are generally not required. Otherwise, seek urgent medical advice.

SECTION 5: Firefighting measures

Corazza S.r.l.

Via Sandro Pertini, 37
40062 Molinella (BO) Italy
Tel. +39(0)51/881877
Fax +39(0)51/6902146
[e-mail: info@corazzagroup.com](mailto:info@corazzagroup.com)



Safety Data Sheet no.
Review no. 0
Revision date 30.07.20

In case of fire, the most recommended and suitable extinguishing media are the following: dense water spray, carbon dioxide, extinguishing powder, liquid foam.

Do not allow extinguishing material to leak or spill into running water or sewers, and avoid leakage or spillage in the vicinity of drinking water systems.

As toxic gases and fumes may form, firefighters should use respirators and other safety devices, specially designed for this purpose.

In the event of fire, persons who have inhaled combustion gases must be removed from the situation and receive urgent medical attention. If the material comes into contact with the skin while it is burning, cool any burned parts with clean water.

Do not remove material from burned parts of the skin. In the event of burns, seek urgent medical advice.

SECTION 6: Accidental release measures

NOTIFICATION PROCESS:

In the event of accidental leakage, spillage or release, notify the appropriate authorities, in line with current regulations.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

Leakage on land: treat as special waste, similar to municipal waste.

Leakage in water: treat as special waste, similar to municipal waste.

Please note: Local regulations may prescribe or limit any recommended actions. Collection using mechanical tools.

ENVIRONMENTAL PRECAUTIONS:

Do not allow the product to enter watercourses or sewers.

SECTION 7: Handling and storage

HANDLING:

Avoid high temperatures during handling, transport and storage. Protect the goods against dust contamination, sand, rain and snow. Do not handle, store or open the goods near naked flames, or heat or ignition sources. Protect the material against direct light. The material can accumulate electrostatic charges that may cause electrostatic discharges (ignition source).

When processing flexible polymeric materials, all regulations, directives and general standards for the industry, workplace, machinery and personnel safety must be adhered to.

The above regards: operational safety, machinery safety, workplace regulations. Flexible polymeric materials do not give rise to any health hazards at ambient temperature. It is not necessary to wear special protective clothing and equipment for handling products available on the market, as there are currently no known harmful effects on the skin, eyes or airways.

Corazza S.r.l.

Via Sandro Pertini, 37
40062 Molinella (BO) Italy
Tel. +39(0)51/881877
Fax +39(0)51/6902146
e-mail: info@corazzagroup.com



Safety Data Sheet no.
Review no. 0
Revision date 30.07.20

Temperature during loading/unloading operations: [ambient temperature]
Temperature during transport operations: [ambient temperature]
Pressure during transport: [standard pressure]
Electrostatic accumulators: this material is an electrostatic accumulator.

STORAGE:

Do not store in open spaces and without identification/labelling. Avoid actions that generate heat during transfer, transport and storage operations. Use the material within 12 months.
Pallets must not be stacked together and/or on or under other weights.

SECTION 8: Exposure controls/personal protection

For manufacturing, e.g. cutting, punching, die-cutting, rolling, leather forming or hot-pressing, refer to current safety requirements and regulations.

ENVIRONMENTAL EXPOSURE CONTROLS (PROFESSIONAL USE):

Not necessary in normal use.

RESPIRATORY DEVICES (PERSONAL USE):

Not necessary in normal use.

HAND PROTECTION (INDIVIDUAL USE):

Work gloves in accordance with the type of activity being carried out and in line with the glove supplier's recommendations.

EYE PROTECTION (INDIVIDUAL USE):

Use suitable eye protection where necessary.

SKIN AND BODY PROTECTION (PERSONAL USE):

Wear ordinary work clothing.

ENVIRONMENTAL MONITORING:

SECTION 9: Physical and chemical properties

Overall appearance:

(cell sponge items) flexible microcellular foam material, more or less elastic (solid items) solid flexible material, more or less elastic

Odour: faint, standard

Density (cell sponge): usually 170/220 kg/m³

Specific weight g/cm³: - or Shore hardness °Sh 'A' (for solid material): / -

Explosion risk: None

Solubility in water: insoluble

Disintegration with organic solvents: insoluble, depending on the type of solvent – the material may increase in volume

SECTION 10: Stability and reactivity

The material is stable and inert where handling and storage operations are carried out in line with the recommendations (see SECTION 7 and the technical data sheet).

Corazza S.r.l.

Via Sandro Pertini, 37
40062 Molinella (BO) Italy
Tel. +39(0)51/881877
Fax +39(0)51/6902146
e-mail: info@corazzagroup.com



Safety Data Sheet no.
Review no. 0
Revision date 30.07.20

Long-term exposure to temperatures exceeding 75 °C may result in the material decomposing.

CONDITIONS TO AVOID:

Avoid exposure to direct light and/or heat sources. Electrostatic discharges.

INCOMPATIBLE MATERIALS:

Petroleum spirit, solvents and particularly acidic solutions.

HAZARDOUS DECOMPOSITION PRODUCTS:

The material does not decompose at ambient temperature (see SECTION 5).

SECTION 11: Toxicological information

HAZARDS THAT MAY ARISE FROM EXPOSURE TO THIS MATERIAL:

The material does not give rise to any hazards when handled in line with the appropriate operating procedures.

DELAYED AND IMMEDIATE EFFECTS AFTER BRIEF OR PROLONGED EXPOSURE: There is no detectable carcinogenicity, mutagenicity, teratogenicity in relation to the material

Dusts generated during processing of the material can irritate the eyes. Rinse with water to remove it.

The following substances are not intentionally used or added as raw materials during production of flexible polymeric materials: antimony, arsenic, barium, cadmium, chromium, lead, mercury, selenium, nitrosamines, formaldehyde, asbestos, polychlorinated biphenyls, pentachlorophenol, vinyl chloride, pentabromodiphenyl ether and octabromodiphenyl ether.

There are no indications that flexible polymeric materials are toxic when swallowed (LD50 in rats > 5000 mg/Kg), nor have any harmful effects been detected as a result of skin contact.

Continuous inhalation of dust particles from the material may cause pulmonary infection and obstruction of the airways.

SECTION 12: Ecological information

The details provided are based on the information available concerning the material in question, for the components of the material, and for similar items (see SECTIONS: 5 and 10).

TOXICITY:

The material is not considered ecotoxic for either aquatic or terrestrial organisms.

MOBILITY:

Avoid waste dispersion.

PERSISTENCE AND DEGRADABILITY:

The level of biodegradability of this material is almost zero.

SECTION 13: Disposal considerations

DESCRIPTION AND MANAGEMENT OF WASTE

Adopt the same safety measures as specified for the material (see SECTION 7).

WASTE TREATMENT METHODS:

The information provided on waste disposal regards the material as supplied.

Corazza S.r.l.

Via Sandro Pertini, 37
40062 Molinella (BO) Italy
Tel. +39(0)51/881877
Fax +39(0)51/6902146
e-mail: info@corazzagroup.com



Safety Data Sheet no.
Review no. 0
Revision date 30.07.20

It should be disposed of in accordance with current regulations and provisions and as the characteristics of the material require at the time of disposal.

The possible methods of disposal for this material are incineration in suitable plants or other appropriate methods, such as landfill, in accordance with current regulations and provisions and as the characteristics of the material require at the time of disposal.

RECYCLING: N/A

EUROPEAN WASTE CATALOGUE: N/A

Consult the local waste management authority to determine the most appropriate waste disposal method.

SECTION 14: Transport information

The material is not considered/classified as dangerous goods during transport, according to most current regulations, e.g. ADR/RID, IMO, IATA.

SECTION 15: Regulatory information

The substances and formulations of the material are not classified as dangerous under current European Union legislation and directives (Directive 1999/45/EC).

SECTION 16: Other information

The present sheet was drawn up in line with the requirements of Regulation 1272/2008/EC.

APPLICABLE LAWS AND REGULATIONS CONCERNING HEALTH AND SAFETY AND ENVIRONMENTAL SPECIFICATIONS FOR THE SUBSTANCE OR MIXTURE:

APPLICABLE EC REGULATIONS AND DIRECTIVES:

1907/2006, Registration, Evaluation, Authorisation and Restriction of Chemicals, as amended;
1272/2008, Classification and labelling of substances and mixtures, as amended; This information is based on our current knowledge. It, however, may not be considered as offering any guarantee of the characteristics of specific products and does not constitute any legally binding contractual relationship. All the usual industrial precautions relating to health and safe handling apply. The recommendations must be examined within the context of application envisaged for the product and observed where necessary.