



**SAFETY DATA SHEET**  
Data obtained from our supplier's safety data sheet

## 1. IDENTIFICATION OF THE PRODUCT AND COMPANY

Commercial name: **RAINBOW – cross-linked expanded material containing ethylene/vinyl acetate**

Name of distributor company:  
**Corazza S.r.l.**  
Via Sandro Pertini, 37  
40062 Molinella (BO) Italy  
Tel. +39-051/881877 – Fax +39-051/6902146

## 2. COMPOSITION/INFORMATION ABOUT INGREDIENTS

SUBSTANCE	CAS No.	Exposure limit values mg/m <sup>3</sup>
ethylene/vinyl acetate copolymer	24937-78-8	10
polyethylene	9002-88-4	---
calcium carbonate	471-34-1	10
zinc oxide	1314-13-2	10
stearic acid	61790-37-2	10
zinc stearate	68953-40-2	10

The substances referred to above are not considered hazardous for health.

## 3. HAZARD IDENTIFICATION

EC Regulation 1272/2008 (CLP) not hazardous  
Other hazards: no specific hazards are reported in normal use.

## 4. FIRST AID MEASURES

Contact with skin or eyes no particular procedures

## 5. FIREFIGHTING MEASURES

Recommended extinguishers: nebulised water, CO<sup>2</sup>, powders  
Prohibited extinguishers: none  
Firefighting protection: normal equipment  
Combustion risks: the vapours produced by thermal decomposition may be irritant for the skin and mucosa; do not inhale fumes

## 6. HANDLING AND STORAGE

Handling: there are no risks involved in handling the material at ambient temperature  
Storage: protected from sunlight, in well ventilated places which are not too hot  
Precautions : avoid naked flames, earth equipment to prevent the build-up of static electricity on the material.



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## 7. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautionary measures: ensure sufficient ventilation in the premises where the product is stored  
Respiratory protection: not necessary  
Eye protection: not necessary

## 8. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: solid, available in thickness of 15 mm  
Colours: various colours  
Odour: odourless  
pH: n.a.  
Density: 0.22 g/cm<sup>3</sup>  
Flash point: 420/440°C

## 9. STABILITY AND REACTIVITY

The product is stable and chemically inert at ambient temperature.

## 10. TOXICOLOGICAL INFORMATION

The product is not toxic. However, in case of fire the fumes which may be developed may be strongly irritant to the airways.

## 11. ECOLOGICAL INFORMATION

The product does not constitute a specific risk for the environment if used in accordance with good practice. The product is not biodegradable and does not constitute a risk to aquifers.  
ADOPT GOOD WORKING PRACTICES AND DO NOT DISCHARGE THE PRODUCT INTO THE ENVIRONMENT.

## 12. DISPOSAL CONSIDERATIONS

Proceed in accordance with the relevant local and national legislation.

## 13. TRANSPORT INFORMATION

The product is not considered hazardous goods.

## 14. REGULATORY INFORMATION

The product is not classified as hazardous under the Ministerial Decree of 28/1/92.  
Where relevant, reference should be made to the following regulations:  
Italian Legislative Decree 81/2008 on occupational health and safety.  
EC Regulation 1907/2006 (REACH)

## 15. OTHER INFORMATION

Main bibliographical sources: safety data sheets of the substances used for the product's manufacture. The information they contain is based on our suppliers' knowledge. It only refers to the stated product and does not constitute a guarantee of specific qualities. It is the user's responsibility to ensure that this information is appropriate and complete with regard to the specific use he intends to make of it. This data sheet annuls and replaces all previous editions.