

# **Safety Data Sheet**

In accordance with EC Directive 1907/2006/EC

Revision No.: 2 Revision date: 01-10-2009

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# 1. Identification of the product and company

Trade name : ColoRex Plus EC/SD/AS/ST

**Application of the product** : Floor covering

Manufacturer/supplier : Forbo Giubiasco SA

Via Industrie 16

CH-6512 Giubiasco – Switzerland Telephone: +41 91 8500 111

#### 2. Hazards identification

**Hazard description** : No particular hazard for persons and the environment known

# 3. Composition/information on ingredients

**Description** : Flexible floor covering produced from a mixture of polyvinyl chloride

resins, plasticizers, stabilizer additives and inert inorganic fillers.

Hazardous ingredients : None

# 4. First-aid measures

After inhalation : Not applicable

After skin contact : Not applicable

After eye contact : Not applicable

After swallowing : Not applicable

#### 5. Fire-fighting measures

Suitable extinguishing media : Water, foam, carbon dioxide, dry powder

Special hazards from the product itself, its products of combustion

or resulting gases : Hazardous combustion product: Carbon monoxide and hydrochloric gas

Protective equipment : Use self-contained breathing apparatus

#### 6. Accidental release measures

Person-related safety precautions: Not applicable

Measures for environmental

protectionMot applicableMeasures for cleaning/collectingNot applicable



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# 7. Handling and storage

Information for safe handlingInformation about storageNo specific measure required

# 8. Exposure controls/personal protection

Ingredients with occupational

exposure limits to be monitored : Not applicable

General protective and hygienic

measures : No specific measures required

Respiratory protection: Not applicableHand protection: Not applicableEye protection: Not applicableSkin protection: Not applicable

#### 9. Physical and chemical properties

Physical state : Solid flexible floor covering

Form : Tiles

**Colour** : Various colours and patterns

Odour : Low odour

**Melting point** : Softening point approx. 80  $^{0}$ C

Flash point : Not applicable

Danger of explosion : Not applicable

Density : Approx. 1600 kg/m³

**Solubility** : Insoluble in water or conventional solvents

# 10. Stability and reactivity

**Thermal decomposition**: Function of the exposure time; for instance 200<sup>0</sup> C after 2 minutes

**Hazardous reactions** : No hazardous reactions

**Dangerous decomposition** 

**products**: The thermal decomposition of the product releases hydrochloric gas

#### 11. Toxicological information

**General information**: No harmful effects have been reported to date



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#### 12. Ecological information

Information about elimination Product is not biodegradable. Other information No harm to the environment.

Insoluble in water. Not expected to bio-accumulate.

#### 13. Disposal considerations

**Product** Material should be recovered for recycling if possible. Incineration in

> permitted facilities with energy recovery is the preferred disposal method. Land filling in a permitted facility is an alternative. All applicable local and national legislation should be consulted before disposal.

**Packaging** Packaging should be subjected to waste management schemes

(recovery recycling) in accordance local and national legislation

#### 14. Transport information

**ADR** Not restricted **ADNR** Not restricted RID Not restricted **IATA** Not restricted **IMDG** Not restricted

# 15. Regulatory information

Labelling in accordance with EC-The product does not require a hazard warning label in accordance with

directives EC directives or relevant national laws

#### 16. Other information

**Department issuing MSDS** Quality and Innovation Contact Domenico Carotenuto

The information in this Safety Data Sheet is based upon the present knowledge and experience.

The actual facts do not give any information about the qualities and properties of the product.