

## **Safety Data Sheet**

In accordance with EC Directive 1907/2006/EC

Revision No.: 8 Revision date: 14-03-2014

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1. Identification of the product and company

Trade name : Linoleum

**Application of the product** : Linoleum Relief Printing

Manufacturer/supplier : Speedball Art Products

2301 Speedball Rd Statesville, NC 28677 Telephone: 800.898.7224

2. Hazards identification

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

3. Composition/information on ingredients

Description : Floor covering based on a binder composed of vegetable drying oil and

natural rosin, mixed with wood flour and limestone, pressed on a jute backing. Lacquered with a waterborne UV cured urethane acrylate

hybrid dispersion

Dangerous components : 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

Protective equipment : Use self-contained breathing apparatus

6. Accidental release measures

Person-related safety precautions: Not applicable

Measures for environmental

protection : Not applicable

Measures for cleaning/collecting: Not applicable



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7. Handling and storage

Information for safe handling No specific measure required Information about storage No 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 applicable Hand protection Not applicable Eye protection Not applicable Skin protection Not applicable

## 9. Physical and chemical properties

Physical state Solid flexible floor covering

**Form** Sheet or tile

Colour Various colours and patterns Odour Week "linseed oil" smell

**Melting point** Not applicable Flash point Not applicable Approx. 450 °C **Decomposition temperature** Danger of explosion Not applicable  $1150 - 1250 \text{ kg/m}^3$ **Density** 

Solubility Insoluble in water or conventional solvents

### 10. Stability and reactivity

No decomposition up to approx. 450 °C Thermal decomposition

**Hazardous reactions** No hazardous reactions

**Dangerous decomposition** No dangerous decomposition products

products

### 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 biodegradable and can be composted.

Other information Insoluble in water

13. Disposal considerations

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

(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** Research & Development

Contact **Bud Martin**