

# SAFETY DATA SHEET

Conforms to (EG) Nr. 1907/2006



**Product name :** DISPA®  
**Date of issue :** 01.02.2017  
**Printed :** 01.02.2017  
**Version : 2 / EN**

## 01. Identification of the substance/preparation and company/undertaking

**Name of substance / preparation:**

DISPA® - Paperboard

**Commercial product name:**

DISPA®

**Use of substance / preparation:**

Semifinished boards for digital printing, POP/POS, advertising board, photo mounting, etc

**Manufacturer / Distributor:**

3A Composites GmbH, Osnabrück

**Street / POB-No.:**

Kiefernweg 10

**State/postal code/city:**

DE-49090 Osnabrück

**Phone / Fax / E-Mail:**

+49 (0)541 121 93 27 / +49 (0)541 121 93 94/ heiner.strieck@3AComposites.com

**Emergency telephone:**

+49 (0)541 121 93 0 (Monday to Friday 8am to 4pm)

## 02. Hazards identification

**Classification:**

Product must not be classified according to EG-Directive 1999/45/EG.

**Further hazards to man and environment:**

By the intended use of the material no danger for health and environment is to be expected.

## 03. Composition/information on ingredients

**Chemical characteristics:**

Composite panel consist of paper coversheets.

**Hazardous ingredients:**

not applicable

## 04. First-aid measures

**General information:**

This is a pulp product. No product related accidents or diseases are known. No special first-aid measures required.

**Inhalation:**

not applicable

**Skin:**

not applicable

**Eye:**

not applicable

**Ingestion:**

not applicable

**Additional First Aid Information:**

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not applicable

## 05. Fire fighting measures

The product is flammable. For countermeasures in case of fire the surrounding area has to be considered.

**Suitable extinguishing media:**

Water spray, foam, carbon dioxide.

**Extinguishing media which must not be used for safety reasons:**

not applicable

**Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:**

Hazardous combustion products: carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO). Gases can be toxic and irritating when the material is burning.

**Special protective equipment for fire fighting:**

Use respiratory protection independent of recirculated air.

## 06. Accidental release measures

**Personal precautions:**

not applicable

**Environmental precautions:**

No special requirements.

**Methods for cleaning up:**

Collect material for disposal or recycling.

## 07. Handling and storage

**Handling precautions:**

Use cut protective gloves when working with the material. Avoid dust formation.

**Precautions against fire and explosion:**

No special requirements needed. Store product dry and in distance to fire and source of ignition.

**Storage Requirements:**

Store material protected against moisture.

**Further information for storage:**

not applicable

**Storage classification VCI :** 11

## 08. Exposure controls and personal protection equipment

**Exposure limits:**

-

**Exposure limited and controlled:**

-

**Personal protection equipment:**

**Respiratory protection:**

In case of dust formation: fine dust mask P2.

**Hand protection:**

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Use cut protective gloves while handling the material.

## Eye protection:

Safety glasses are recommended for all kinds of mechanical treatment like sawing, milling or drilling.

## Skin protection:

not required

## Exposure to the environment limited and controlled:

Collect waste material for recycling

## 09. Physical and chemical properties

### 9.1 Appearance:

Physical state / form: solid  
Colour: white  
Odour: odourless

### 9.2 Important information about the protection of health, safety and the environment Method:

**Danger of explosion:** The product is not explosive.  
**Lower explosion limit (LEL):** not applicable  
**Upper explosion limit (UEL):** not applicable  
**Vapour pressure:** not applicable  
**Density:** 200 - 280 kg/m<sup>3</sup>  
**Water solubility:** insoluble  
**pH-Value:** not applicable  
**Boiling point / boiling range:** not applicable  
**Melting point / melting range:** not applicable  
**Flash point:** not applicable  
**Ignition temperature:** > 360°

## 10. Stability and reactivity

### Conditions to avoid:

Temperatures > 160°C

### Materials to avoid:

If stored and handled in accordance with standard industrial practices no hazardous reactions are known.

### Hazardous decomposition products:

In case of fire: carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO)

## 11. Toxicological information

### General information:

The product has not been toxicologically investigated. No toxic impact is known.

### Toxicological tests:

not applicable

### Experience with man:

By handling the product no damage of health and environment has been observed.

### Further toxicological information:

not applicable

## 12. Ecological information

### Ecotoxicity:

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The product has not been toxicologically investigated.

**Mobility:**

not applicable

**Persistence and degradability:**

not applicable

**Biodegradations / further information:**

not applicable.

**General information:**

According to present knowledge no adverse influence to environment expected.

## 13. Disposal considerations

**Recommendation:**

Unprinted waste material could be recycled regarding EN 643 group 3.13.00.  
Others regarding European Waste Catalog (EWC): 20 01 01 Paper and cardboard.

**Uncleaned packaging:**

If recycling is not possible, apply local/state/federal regulations when material is disposed.

## 14. Transport information

**Land transport ADR/RID:**

**Road ADR:**

Valuation: Not regulated for transport.

**Railway RID:**

Valuation: Not regulated for transport.

**Transport by sea IMDG-Code:**

Valuation: Not regulated for transport.  
Marine Pollutant: not applicable

**Air transport ICAO-TI/IATA-DGR:**

Valuation: Not regulated for transport.

## 15. Regulatory information

**Warning Label (EC):**

**H-phrases:**

not applicable

**P-phrases:**

not applicable

**National regulations:**

National and local regulations must be observed.

## 16. Other information

The product itself contains no danger for health and environment. Dangers in industrial applications can only arise through mechanical processing (cutting, milling, drilling, etc.) due to dust, metal shavings and sharp edges.

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## Changes compared to the last issue:

Changes will be marked by a bar on the left side. This version replaces all previous versions

## Datasheet issued by:

3A Composites GmbH  
Department for EHS / QM

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