

# MATERIAL SAFETY DATA SHEET

According to 1907/2006/EC, Article 31

## SDHEX002 - EGGER D3 Adhesive

Page: 1 of 3

Application: Adhesive for laying of chipboard flooring and assembly of particleboard & MDF

### 1. Product Information

Supplier: EGGER (UK) Limited  
Address: Anick Grange Road, Hexham, Northumberland, NE46 4JS  
Phone: 01434 602191  
Fax: 01434 605103  
Emergency: 01434 602191  
Trade name/Type: Egger D3 Adhesive  
Description: D3 grade adhesive conforming to EN204/D3



### 2. Hazards Identification

Hazard designation: void

Information pertaining to particular dangers for man and environment

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system

The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

### 3. Information on Ingredients

Chemical characterisation

Description: Aqueous, modified adhesive based on polyvinyl acetate

Dangerous components: Void

### 4. First Aid Measures

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of symptoms.

After skin contact: The product is not skin irritating.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: In case of persistent symptoms consult doctor.

### 5. Fire Fighting Measures

Suitable extinguishing agents: Water haze, fire-extinguishing powder, carbon dioxide

Protective equipment: No special measure required.

### 6. Accidental Release Measures

Person-related safety precautions: Not required.

Measures for environmental protection: Dilute with much water.

Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders)

Additional information: No dangerous materials are released.

## 7. Handling and Storage

### Handling

**Information for safe handling:** No special precautions necessary if used correctly.

**Information about protection against explosions and fires:** No special measures required.

### Storage

**Requirements to be met by storerooms and containers:** Keep dark, cool and dry. Protect from Freezing

**Information about storage in one common storage facility:** Not required.

**Further information about storage conditions:** Protect from frost.

## 8. Exposure Controls/Personal Protection

**Additional information about design of technical systems:** No further data; see item 7.

**Components with critical values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** Based on information valid at the time of writing.

### Personal protective equipment

**General protective and hygienic measures:** The usual precautionary measures should be adhered to in handling the chemicals.

**Protection of hands:** The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

**Material of gloves:** The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material:** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** Safety glasses

## 9. Physical and Chemical Properties

|   |  |
|---|--|
| Form:                                   | Fluid  |
| Colour:                                 | According to product specification           |
| Smell:                                  | Characteristic                               |
| Melting point:                          | Not determined                               |
| Boiling point:                          | 100°C  |
| Flash point:                            | Not applicable                               |
| Self-inflammability:                    | Product is not self-igniting                 |
| Danger of explosion:                    | Product does not present an explosion hazard |
| Vapour pressure at 20°C                 | 23 hPa                                       |
| Density at 20°C                         | 1 g/cm <sup>3</sup>                          |
| Solubility in / miscibility with water: | Fully miscible                               |
| Dynamic viscosity at 20°C               | 11000 mPas                                   |
| Organic solvent content:                | 2.0%   |
| Solids content:                         | 44.0%  |

## 10. Stability and Reactivity

**Thermal decomposition/conditions to be avoided:** No decomposition if used according to specifications

**Dangerous reactions:** No dangerous reactions known

**Hazardous decomposition products:** No dangerous decomposition products known

## 11. Toxicological Information

### Acute toxicity

#### Primary irritant effect:

- **On the skin:** No irritant effect.
- **On the eye:** No irritant effect.

**Sensitisation:** No sensitising effect known.

### Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

## 12. Ecological Information

### Additional ecological information

#### General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

## 13. Disposal Considerations

**General:** Must not be disposed of together with household garbage. Do not allow product to reach sewage systems.

Incineration under approved, controlled conditions using incinerators suitable or designed for the disposal of hazardous chemical wastes is the preferred method for disposal.

**European Waste Catalogue:** 08 04 10 Waste adhesive and sealants other than those mentioned in 08 04 09.

### Unclean packaging

**Recommendation:** Disposal must be made according to official regulations.

**Recommended cleaning agent:** Water (if necessary with cleaning agent)

## 14. Transport Information

Not classified as hazardous for transport.

## 15. Regulatory Information

### Designation according to EC guidelines:

Observe the normal safety regulations when handling chemicals

The product is not subject to identification regulations under EC Directives and the Chemicals (Hazard Information and Packaging for Supply) (CHIP) Regulations.

### Special designation of certain preparations:

Safety data sheet available for professional user on request.

### National regulations

#### Other regulations, limitations and prohibitive regulations

VOC (EU) in %: 0.41 %

VOC (EU) in g/l: 4.1 g/l

## 16. Additional Information

This data sheet has been compiled based on our present knowledge. It does not however constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### Provisional note:

This Safety Data Sheet has been carefully drawn up to the best of our knowledge. We accept no liability for any mistakes, errors in standards or printing errors. In addition, technical modifications can result from the continuous further development, as well as from changes in standards and documents originating from statutory bodies. The content of this document should therefore not be considered as instructions for use or as legally binding.