

# Safety Data Sheet according to (EC) No 1907/2006

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Copydex Adhesive

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## SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Copydex Adhesive **1.2. Relevant identified uses of the substance or mixture and uses advised against** Intended use: Adhesive

## 1.3. Details of the supplier of the safety data sheet

Henkel Limited Apollo Court, 2 Bishop Square Business Park AL10 9EY Hatfield

Great Britain

Phone: +44 (1707) 635000 Fax-no.: +44 (1707) 635099

ua-productsafety.uk@uk.henkel.com

#### 1.4. Emergency telephone number

24 Hours Emergency Tel: +44 0 8701 906777 - For further general health & safety, technical and practical advice on this product, please call +44 (0) 1606 593933 or write to: Technical Services; Henkel Limited; Road 5; Winsford Industrial Estate; Winsford; Cheshire; CW7 3QY-Email: technical.services@henkel.co.uk

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

#### **Classification (DPD):**

The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EC" as issued in the last version.

## 2.2. Label elements

#### Label elements (DPD):

No classification required.

## 2.3. Other hazards

None if used properly.

## **SECTION 3: Composition/information on ingredients**

General chemical description: Adhesive Base substances of preparation: Natural rubber

#### Declaration of the ingredients according to CLP (EC) No 1272/2008:

Contains no dangerous substances exceeding the limits of the EU-Regulation

## Declaration of ingredients according to DPD (EC) No 1999/45:

Contains no dangerous substances exceeding the limits of the EU-Regulation

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

General information:

In case of adverse health effects seek medical advice.

#### Inhalation:

Move to fresh air, consult doctor if complaint persists.

#### Skin contact:

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

Eye contact:

Rinse immediately with plenty of running water, seek medical advice if necessary.

#### Ingestion:

Rinse mouth and throat. Drink 1-2 glasses of water. Seek medical advice.

- **4.2. Most important symptoms and effects, both acute and delayed** No data available.
- **4.3. Indication of any immediate medical attention and special treatment needed** See section: Description of first aid measures

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

## Suitable extinguishing media:

carbon dioxide, foam, powder, water spray jet, fine water spray

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

High pressure waterjet

#### 5.2. Special hazards arising from the substance or mixture

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO2) can be released.

## **5.3.** Advice for firefighters

Wear self-contained breathing apparatus. Wear protective equipment.

## **SECTION 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures** Wear protective equipment.

## 6.2. Environmental precautions

Do not empty into drains / surface water / ground water.

#### 6.3. Methods and material for containment and cleaning up

Remove with liquid-absorbing material (sand, peat, sawdust). Dispose of contaminated material as waste according to Chapter 13.

## 6.4. Reference to other sections

See advice in chapter 8

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Avoid skin and eye contact.

## Hygiene measures:

Do not eat, drink or smoke while working. Wash hands before work breaks and after finishing work.

## 7.2. Conditions for safe storage, including any incompatibilities

Store only in the original container. Keep container tightly sealed. Store frost-free. Temperatures between + 5 °C and + 30 °C

## 7.3. Specific end use(s)

Adhesive

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

## **Occupational Exposure Limits**

Valid for

Great Britain

None

#### **Biological Exposure Indices:**

None

### 8.2. Exposure controls:

#### Respiratory protection:

Suitable breathing mask when there is inadequate ventilation.

## Hand protection:

Recommended are gloves made from Nitril rubber (Material thickness >0,1 mm, Perforation time < 30s). Gloves should be replaced after each short time contact or contamination. Available at laboratory specialized trade or at pharmacies / chemist's shops.

#### Eye protection:

Protective goggles

#### Skin protection:

Suitable protective clothing

## **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties Appearance liquid

| Appearance                             | liquid                             |  |
|--|------------------------------------|--|
|  | viscous                            |  |
|  | white                              |  |
| Odor                                   | characteristic,                    |  |
|  | ammoniacal                         |  |
|  |                                    |  |
|  |                                    |  |
| рН                                     | No data available / Not applicable |  |
| Initial boiling point                  | No data available / Not applicable |  |
| Flash point                            | No data available / Not applicable |  |
| Decomposition temperature              | No data available / Not applicable |  |
| Vapour pressure                        | No data available / Not applicable |  |
| Density                                | 0,94 - 0,96 g/cm3                  |  |
| (20 °C (68 °F))                        |                                    |  |
| Bulk density                           | No data available / Not applicable |  |
| Viscosity                              | 7.000 - 10.000 mPa.s               |  |
| (Brookfield; 20 °C (68 °F))            |                                    |  |
| Viscosity (kinematic)                  | No data available / Not applicable |  |
| Explosive properties                   | No data available / Not applicable |  |
| Solubility (qualitative)               | Partially soluble                  |  |
| (23 °C (73.4 °F); Solvent: Water)      | •                                  |  |
| Solidification temperature             | No data available / Not applicable |  |
| Melting point                          | No data available / Not applicable |  |
| Flammability                           | No data available / Not applicable |  |
| Auto-ignition temperature              | No data available / Not applicable |  |
| Explosive limits                       | No data available / Not applicable |  |
| Partition coefficient: n-octanol/water | No data available / Not applicable |  |
| Evaporation rate                       | No data available / Not applicable |  |
| Vapor density                          | No data available / Not applicable |  |
| Oxidising properties                   | No data available / Not applicable |  |
| *                                      |                                    |  |

#### 9.2. Other information

No data available / Not applicable

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

None if used for intended purpose.

### 10.2. Chemical stability

Stable under recommended storage conditions.

**10.3. Possibility of hazardous reactions** See section reactivity

#### 10.4. Conditions to avoid

None if used for intended purpose.

#### **10.5. Incompatible materials**

None if used properly.

**10.6. Hazardous decomposition products** None known

## **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

## General toxicological information:

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following.

## **SECTION 12: Ecological information**

#### General ecological information:

The preparation is classified based on the conventional method outlined in Article 6(1)(a) of Directive 1999/45/EC. Relevant available health/ecological information for the substances listed under Section 3 is provided in the following. Do not empty into drains, soil or bodies of water.

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

## Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

Disposal of uncleaned packages: Use packages for recycling only when totally empty.

Waste code

08 04 10 Waste adhesives and sealants other than those mentioned in 08 04 09.

## **SECTION 14: Transport information**

#### 14.1. UN number

|       | ADR                          | Not dangerous goods  |  |
|-------|------------------------------|--|--|
|       | RID                          | Not dangerous goods  |  |
|       | ADNR                         | Not dangerous goods  |  |
|       | IMDG                         | Not dangerous goods  |  |
|       | IATA                         | Not dangerous goods  |  |
| 14.2. | UN proper shipping name      |  |  |
|       | ADR                          | Not dangerous goods  |  |
|       | RID                          | Not dangerous goods  |  |
|       | ADNR                         | Not dangerous goods  |  |
|       | IMDG                         | Not dangerous goods  |  |
|       | IATA                         | Not dangerous goods  |  |
| 14.3. | Transport hazard class(es)   |  |  |
|       |                              | Net have seen as the   |  |
|       | ADR                          | Not dangerous goods  |  |
|       | RID                          | Not dangerous goods  |  |
|       | ADNR                         | Not dangerous goods  |  |
|       | IMDG                         | Not dangerous goods  |  |
|       | IATA                         | Not dangerous goods  |  |
| 14.4. | Packaging                    | group  |  |
|       | ADR                          | Not dangerous goods  |  |
|       | RID                          | Not dangerous goods  |  |
|       | ADNR                         | Not dangerous goods  |  |
|       | IMDG                         | Not dangerous goods  |  |
|       | IATA                         | Not dangerous goods  |  |
| 14.5. | Environme                    | conmental hazards  |  |
|       | ADR                          | not applicable   |  |
|       | RID                          | not applicable   |  |
|       | ADNR                         | not applicable   |  |
|       | IMDG                         | not applicable   |  |
|       | IATA                         | not applicable   |  |
| 14.6. | Special precautions for user |  |  |
|       | ADR                          | not applicable   |  |
|       | RID                          | not applicable   |  |
|       | ADNR                         | not applicable   |  |
|       | IMDG                         | not applicable   |  |
|       | IATA                         | not applicable   |  |
| 14.7. | Transport                    | Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code |  |

not applicable

## **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

VOC content 0,00 % (VOCV 814.018 VOC regulation CH) 0,00 %

## 15.2. Chemical safety assessment

A chemical safety assessment has not been carried out.

# SECTION 16: Other information

## Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.