



## Safety Data Sheet according to (EC) No 1907/2006 - ISO 11014-1

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Dorus MD 072

SDS no. : 100561  
V001.2

Revision: 12.02.2008  
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### 1. Identification of the substance/preparation and of the company/undertaking

**Trade name:**

Dorus MD 072

**Intended use:**

Wood adhesive, dispersion

**E-mail address of person responsible for Safety Data Sheet:**

ua-productsafety.de@henkel.com

**Emergency information:**

The Henkel information service also provides an around-the-clock telephone service on phone no.++49-(0)211-797-3350 for exceptional cases.

### 2. Hazards identification

The product is not hazardous within the meaning of the valid (EU) preparation guideline.

### 3. Composition / information on ingredients

**General chemical description:**

Adhesive

**Base substances of preparation:**

Polyvinyl acetate dispersion

**Declaration of ingredients according to EC/1907/2006:**

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

### 4. First aid measures

**Inhalation:**

Move to fresh air, consult doctor if complaint persist.

**Skin contact:**

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

**Eye contact:**

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

**Ingestion:**

Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

### 5. Fire fighting measures

**Suitable extinguishing media:**

All common extinguishing agents are suitable.

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

High pressure waterjet

**Special protection equipment for firefighters:**

Wear self-contained breathing apparatus.  
Wear protective equipment.

**Hazardous combustion products:**

carbon oxides

## 6. Accidental release measures

**Personal precautions:**

Wear protective equipment.  
Danger of slipping on spilled product.  
See advice in chapter 8

**Environmental precautions:**

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

**Clean-up methods:**

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

## 7. Handling and storage

**Storage:**

Frost-sensitive  
Ensure good ventilation/extraction.  
Store frost-free.

## 8. Exposure controls / personal protection

**Components with specific control parameters for workplace:**

none

**Engineering controls:**

Ensure good ventilation/extraction.

**Respiratory protection:**

Suitable breathing mask when there is inadequate ventilation.

**Hand protection:**

Chemical-resistant protective gloves (EN 374). Suitable materials for short-term contact or splashes (recommended: at least protection index 2, corresponding to > 30 minutes permeation time as per EN 374): Polychloroprene (CR;  $\geq 1$  mm thickness) or natural rubber (NR;  $\geq 1$  mm thickness) Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374): Polychloroprene (CR;  $\geq 1$  mm thickness) or natural rubber (NR;  $\geq 1$  mm thickness) This information is based on literature references and on information provided by glove manufacturers, or is derived by analogy with similar substances. Please note that in practice the working life of chemical-resistant protective gloves may be considerably shorter than the permeation time determined in accordance with EN 374 as a result of the many influencing factors (e.g. temperature). If signs of wear and tear are noticed then the gloves should be replaced.

**Eye protection:**

Protective goggles

**Skin protection:**

Wear protective equipment.

## 9. Physical and chemical properties

### General characteristics:

Appearance	liquid liquid white
Odor:	specific

### Phys./chem. properties:

pH-value (20 °C (68 °F))	2,5 - 3,5
Boiling point	100 °C (212 °F)
Flash point	Aqueous preparation
Density (20 °C (68 °F))	1,1 g/cm <sup>3</sup>
Viscosity (dynamic) (Brookfield; Instrument: RVT; 20 °C (68 °F); speed of rotation: 20 min <sup>-1</sup> ; Spindle No: 6)	9.000 - 20.000 mPas
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	fully miscible
Explosion limit	The product is not explosive.
Solid content	51 %
VOC content (VOCV 814.018 VOC regulation CH)	0,00 %

## 10. Stability and reactivity

### Conditions to avoid:

None known if used to the intended purpose.

### Materials to avoid:

None if used for intended purpose.

### Hazardous decomposition products:

No decomposition if used according to specifications.

## 11. Toxicological information

### General toxicological information:

To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

## 12. Ecological information

### General ecological information:

If used properly the product does not enter the drains.

## 13. Disposal considerations

### Product disposal:

The valid EEC waste code numbers are not product-related but are largely source-related. The manufacturer is therefore unable to specify EEC waste codes for the articles or products used in the various sectors. These can be requested from the manufacturer.

In consultation with the responsible local authority, must be subjected to special treatment.

## 14. Transport information

### Road transport ADR:

Not dangerous goods

**Railroad transport RID:**

Not dangerous goods

**Inland water transport ADN:**

Not dangerous goods

**Marine transport IMDG:**

Not dangerous goods

**Air transport IATA:**

Not dangerous goods

## 15. Regulations - classification and identification

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.

**National regulations/information (Germany):**

WGK:	1, slightly water-endangering product. (German VwVwS of May 17, 1999 ) Classification in conformity with the calculation method
Storage class VCI:	10

## 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.