



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

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AQUENCE WL 2002 known as Wood-Lok 2002

sds no. : 328430  
V002.2

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

#### 1.1. Product identifier

AQUENCE WL 2002 known as Wood-Lok 2002

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use:

Wood adhesive, dispersion

#### 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)1442 278497

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (CLP):

No data available.

##### Classification (DPD):

No classification required.

#### 2.2. Label elements

##### Label elements (CLP):

No data available.

##### Label elements (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.

#### 2.3. Other hazards

None if used properly.

### SECTION 3: Composition/information on ingredients

**General chemical description:**

Dispersion adhesive

**Base substances of preparation:**

Vinyl acetate copolymer

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

No data available.

**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**

**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 (for 10 minutes). Seek medical attention if necessary.

**Ingestion:**

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

**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:**

All common extinguishing agents are suitable.

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

High pressure waterjet

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

In case of fire toxic gases can be released.

**5.3. Advice for firefighters**

Wear respiratory protection equipment according to ambient air conditions.

Wear protective equipment.

### SECTION 6: Accidental release measures

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

Wear protective equipment.

Danger of slipping on spilled product.

**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**

Hygiene measures:

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

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

Ensure good ventilation/extraction.  
Store in a cool, frost-free place.

**7.3. Specific end use(s)**

Wood adhesive, dispersion

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

Valid for  
Great Britain

Ingredient	ppm	mg/m <sup>3</sup>	Type	Category	Remarks
GLYCEROL, MIST 56-81-5		10	Time Weighted Average (TWA):		EH40 WEL

**8.2. Exposure controls:**

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):

nitrile rubber (NBR;  $\geq$  0.4 mm thickness)

Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374):

nitrile rubber (NBR;  $\geq$  0.4 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.

Advices to personal protection equipment:

Use only personal protection that's CE-labelled according to the regulation no. 819 of 19 August 1994.

## SECTION 9: Physical and chemical properties

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

Appearance	dispersion liquid white
Odor	little intrinsic odour
pH	No data available / Not applicable
Initial boiling point	No data available / Not applicable
Flash point	; None No flash point up to 250 °C
Decomposition temperature	No data available / Not applicable
Vapour pressure	No data available / Not applicable
Density	No data available / Not applicable
Bulk density	No data available / Not applicable
Viscosity	250 - 350 mPa.s
(Brookfield; Instrument: RVT; 23 °C (73.4 °F); speed of rotation: 20 min-1; Spindle No: 2)	
Viscosity (kinematic)	No data available / Not applicable
Explosive properties	No data available / Not applicable
Solubility (qualitative)	Miscible
(20 °C (68 °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

At higher temperatures acetic acid may be released.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### General toxicological information:

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

## SECTION 12: Ecological information

#### General ecological information:

Do not empty into drains, soil or bodies of water.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### Product disposal:

The valid EEC waste code numbers are not product-related but are largely source-related. These can be requested from the manufacturer.

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

## SECTION 14: Transport information

#### General information:

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

## SECTION 15: Regulatory information

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

VOC content 0 %  
(VOCV 814.018 VOC regulation  
CH)

## 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.