

**SAFETY DATA SHEET**  
**ENVELOPE WETTING FLUID**

According to Regulation (EC) No 1907/2006, Annex II

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

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**1.1. Product identifier**

**Product name** ENVELOPE WETTING FLUID  
**Product number** 10 Litre 9101264H (A0275A) 1 Litre 9101265J (A0276A)

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

**Identified uses** Wetting agent

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

**Supplier** Neopost Technologies Limited  
Oakwood Hill Ind. Est.  
Loughton Essex  
IT10 3TZ  
Tel: 0044 (0)208 502 1011

**1.4. Emergency telephone number**

**National emergency telephone number** National Chemical Emergency Centre - 01865 407333 (UK Only)

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**SECTION 2: Hazards identification**

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**2.1. Classification of the substance or mixture****Classification****Physical hazards**

Not Classified

**Health hazards**

Not Classified

**Environmental hazards**

Not Classified

**Classification (67/548/EEC or 1999/45/EC)****Human health**

Low toxicity.

**2.2. Label elements****Hazard statements**

NC Not Classified

**Precautionary statements**

P264 Wash hands thoroughly after handling.  
P270 Do not eat, drink or smoke when using this product.

**Supplemental label information**

RCH002b For professional users only.

## ENVELOPE WETTING FLUID

### 2.3. Other hazards

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### SECTION 3: Composition/information on ingredients

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#### 3.2. Mixtures

**Composition comments** This product does not contain any hazardous ingredients (or ingredients with occupational exposure limits) that are above the levels of disclosure.

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### SECTION 4: First aid measures

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#### 4.1. Description of first aid measures

##### Inhalation

Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

##### Ingestion

Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

##### Skin contact

Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

##### Eye contact

Remove any contact lenses and open eyelids wide apart. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

#### 4.2. Most important symptoms and effects, both acute and delayed

##### General information

None noted, however, the casualty should be transferred to hospital if any unusual adverse symptoms develop.

#### 4.3. Indication of any immediate medical attention and special treatment needed

##### Notes for the doctor

No specific recommendations.

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### SECTION 5: Firefighting measures

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#### 5.1. Extinguishing media

##### Suitable extinguishing media

The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

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

##### Specific hazards

No unusual fire or explosion hazards noted.

##### Hazardous combustion products

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

#### 5.3. Advice for firefighters

##### Protective actions during firefighting

No specific firefighting precautions known.

##### Special protective equipment for firefighters

Wear chemical protective suit.

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### SECTION 6: Accidental release measures

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

##### Personal precautions

Wear protective clothing as described in Section 8 of this safety data sheet.

#### 6.2. Environmental precautions

##### Environmental precautions

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Avoid release to the environment. Observe all national regulations

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

#### **Methods for cleaning up**

Stop leak if possible without risk. Collect for reclamation or absorb in vermiculite, dry sand or similar material. Flush contaminated area with plenty of water. Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with washing down water.

### **6.4. Reference to other sections**

#### **Reference to other sections**

For personal protection, see Section 8. For waste disposal, see Section 13. See Section 11 for additional information on health hazards.

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

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### **7.1. Precautions for safe handling**

#### **Usage precautions**

Avoid spilling. Avoid contact with skin and eyes.

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

#### **Storage precautions**

Store in a closed container. Only store in correctly labelled containers. Keep containers upright.

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

#### **Specific end use(s)**

The identified uses for this product are detailed in Section 1.2.

#### **Usage description**

Use as directed by supplier

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

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### **8.1. Control parameters**

#### **Occupational exposure limits**

### **8.2. Exposure controls**

#### **Protective equipment**



#### **Appropriate engineering controls**

Provide adequate ventilation. Observe any occupational exposure limits for the product or ingredients.

#### **Eye/face protection**

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

#### **Hand protection**

No specific hand protection recommended. Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

#### **Other skin and body protection**

Wear appropriate clothing to prevent any possibility of skin contact.

#### **Hygiene measures**

Do not smoke in work area. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin.

#### **Respiratory protection**

Respiratory protection not required.

## ENVELOPE WETTING FLUID

### SECTION 9: Physical and Chemical Properties

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

**Appearance**

Liquid.

**Colour**

Light blue.

**Odour**

Almost odourless.

**pH**

pH (concentrated solution): 7 (Approx.)

**Relative density**

~ 1.0

**Solubility(ies)**

Miscible with water.

#### 9.2. Other information

**Other information**

Not available.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

#### 10.2. Chemical stability

**Stability**

Stable at normal ambient temperatures.

#### 10.3. Possibility of hazardous reactions

Not known. Not relevant.

#### 10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time. Avoid freezing temperatures

#### 10.5. Incompatible materials

**Materials to avoid**

Strong acids. Strong oxidising agents. Cationic polymers

#### 10.6. Hazardous decomposition products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Sulphurous gases (SO<sub>x</sub>).

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Inhalation**

Gas or vapour in high concentrations may irritate the respiratory system. Symptoms following overexposure may include the following: Coughing.

**Ingestion**

May cause discomfort if swallowed.

**Skin contact**

Liquid may irritate skin.

**Eye contact**

Vapour or spray in the eyes may cause irritation and smarting.

### SECTION 12: Ecological Information

## ENVELOPE WETTING FLUID

### Ecotoxicity

Not regarded as dangerous for the environment.

### 12.1. Toxicity

Low toxicity

### 12.2. Persistence and degradability

#### Persistence and degradability

Not persistent Expected to degrade in the environment

### 12.3. Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

### 12.4. Mobility in soil

#### Mobility

The product is soluble in water.

### 12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

None known.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### General information

Dispose of in compliance with local and national regulations.

#### Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer.

## SECTION 14: Transport information

### General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

#### Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

## ENVELOPE WETTING FLUID

### SECTION 15: Regulatory information

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

##### EU legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

##### Guidance

Workplace Exposure Limits EH40.

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

#### General information

Only trained personnel should use this material. Further details may be available from the supplier.

#### Key literature references and sources for data

REACH registered substances database Other safety data sheets relevant to individual chemical constituents within this product.

|                             |                    |
|-----------------------------|--------------------|
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| <b>Revision</b>             | 3                  |
| <b>Supersedes date</b>      | 01/03/2012         |
| <b>SDS status</b>           | Approved.          |
| <b>Risk phrases in full</b> | NC Not classified. |

#### Disclaimer

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