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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier****Product Name:** Cranfield Water Based Relief Inks**Product Codes:** Various colours with reference codes as follows.YLCI91978, RDCI64014, BLCI25488, WTCI84249, WTCI84250, YLCI91979, ORCI50021, RDCI64017, RDCI64016,  
BLCI25489, BLCI25490 ,GRCI43487, GRCI43486, BRCI32437, BKCI10034, WTCI84254**1.3 Details of the supplier of the safety data sheet****Manufacturer**Cranfield Colours Ltd  
44-47 Springvale Estate,  
Cwmbran NP44 5BB  
Wales, United Kingdom  
tel: 0044 (0)1633 861 421  
email: [hello@cranfield-colours.co.uk](mailto:hello@cranfield-colours.co.uk)  
website: [www.cranfield-colours.co.uk](http://www.cranfield-colours.co.uk)**1.4 Emergency telephone number**

Tel. 00 44 (0)1633 861421 Office hours only. This is NOT a Poison Centre

**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture**

Classification according to EC regulation 1272/2008 (CLP)

Nature of Hazard Not classified

**2.2 Label elements**

Contains 2-Methyl-2H-isothiazol-3-on, 1,2-Benzisothiazol-3(2H)-on.

Text for labelling

May produce and allergic reaction

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

### **3.2 Mixture**

Chemical characterization

Aqueous Copolymerdispersion with pigments

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

### **4.1 Description of first aid measures**

General information

If you feel unwell, seek medical advice (show the label where possible).

## **SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

Suitable extinguishing media

Product is non-combustible. Extinguishing materials should therefore be selected according to surroundings. Co-ordinate fire-fighting measures to the fire surroundings.

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

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

Methods for cleaning up

Collect dry and place in appropriate containers for disposal. Subsequent cleaning. Wash spill area with plenty of water.

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

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

Advice on safe handling

No special measures are required.

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

### **8.2 Exposure controls**

Occupational exposure controls

General protection and hygiene measures

Protect skin by using skin protective cream.

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

### **9.1 information on basic physical and chemical properties**

Physical state	paste
Colour	pigmented
Odour	characteristic (faintly ammoniacal)
Density	1,2 - 1,4 g/ml 8 - 10
PH value	

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

### **10.4 Conditions to avoid**

Conditions to avoid	Protect from frost and exposure to sun.
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**SECTION 11: Toxicological information** No data on the product itself.

## **SECTION 12: Ecological information**

### **12.2 Persistence and degradability**

Degradation

Evaluation text	Product is partially biodegradable.
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## **SECTION 13: Disposal considerations**

### **13.1 Waste treatment methods**

Product

Recommendation	080112 waste paint and varnish other than those mentioned in 080111
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## **SECTION 14: Transport information**

### **14.6 Special precautions for user**

Further information	No dangerous good in sense of these transport regulations.
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## **SECTION 15: Regulatory information**

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

Europe	Contents of VOC [%]	0 %
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## **SECTION 16: Other information**

Further information	This information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.
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