



## SAFETY DATA SHEET iLLBRUCK WD120

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product Name iLLBRUCK WD120  
Product No. 10702

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

Identified uses Adhesive

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

Supplier: Tremco illbruck Coatings Ltd  
Coupland Rd  
Hindley Green  
Wigan  
WN2 4HT  
England  
Phone: +44 (0) 1942 251400  
Phone: +44 (0) 1942 258011  
Fax: +44 (0) 1942 521923  
msds@tremco-illbruck.com

#### 1.4. Emergency telephone number

+44 (0) 1942 251400 (9am - 5pm UK)

### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (1999/45/EEC) Not classified.

#### 2.2. Label elements

Risk Phrases	NC	Not classified.
Safety Phrases	NC	Not classified.

#### 2.3. Other hazards

This product does not contain any PBT or vPvB Substances.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

Composition Comments  
No hazardous ingredient present in significant quantity

### SECTION 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

Inhalation.  
Move into fresh air and keep at rest.  
Ingestion  
Immediately rinse mouth and drink plenty of water (200-300 ml). Get medical attention.

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## Skin Contact

Rinse with water. Contact physician if discomfort continues.

## Eye Contact

Immediately flush with plenty of water or eyewash solution for up to 10 minutes. Get medical attention if any discomfort continues.

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

#### Ingestion

Nausea, vomiting.

#### Skin Contact

Prolonged skin contact may cause redness and irritation.

#### Eye Contact

May cause temporary eye irritation.

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

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

## **SECTION 5: FIREFIGHTING MEASURES**

### **5.1. Extinguishing media**

#### Extinguishing Media

The product is non-combustible.

Use fire-extinguishing media appropriate for surrounding materials.

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

#### Hazardous Combustion Products

Not known.

### **5.3. Advice for firefighters**

#### Special Fire Fighting Procedures

No specific fire fighting procedure given.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Avoid contact with eyes and prolonged skin contact.

### **6.2. Environmental precautions**

Do not discharge into drains, water courses or onto the ground.

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

Absorb in vermiculite, dry sand or earth and place into containers.

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

Wear protective clothing as described in Section 8 of this safety data sheet. See section 11 for additional information on health hazards. For waste disposal, see section 13.

## **SECTION 7: HANDLING AND STORAGE**

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

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes. Provide good ventilation.

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

Store in closed original container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight. Unsuitable containers: copper, zinc, aluminium, copper alloy, zinc alloy, aluminium alloy.

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

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

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.1. Control parameters**

#### Ingredient Comments

No exposure limits noted for ingredient(s).

**8.2. Exposure controls**

Protective Equipment



Engineering Measures

Provide adequate ventilation.

Respiratory Equipment

No specific recommendations.

Hand Protection

Use protective gloves made of: Impermeable material.

Eye Protection

Use eye protection.

Other Protection

Wear appropriate clothing to prevent repeated or prolonged skin contact.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties**

Appearance	Liquid
Colour	White
Odour	Mild Ester.
Solubility	Miscible with water
Initial Boiling Point and Boiling Range:	100°C
Relative Density	0.9 - 1.1 @ 20°C
pH-Value, Conc. Solution	2.5 - 3.5
Viscosity	8, 000 - 15, 000 mPa.s
Flash Point (°C)	-

**9.2. Other information**

Volatile Organic Compound (VOC)	-
	Negligible

**SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity**

There are no known reactivity hazards associated with this product.

**10.2. Chemical stability**

Stable under normal temperature conditions and recommended use.

**10.3. Possibility of hazardous reactions**

Not determined.

**10.4. Conditions to avoid**

Avoid frost.

**10.5. Incompatible materials**

Materials To Avoid

No specific, or groups of materials are likely to react to produce a hazardous situation.

**10.6. Hazardous decomposition products**

Formaldehyde. Vapours/gases/fumes of: Ammonia or amines.

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects**

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Ingestion.

Nausea, vomiting.

Skin Contact

Prolonged and frequent contact may cause redness and irritation.

Eye Contact

May cause temporary eye irritation.

Health Warnings

This product has low toxicity. Only large volumes may have adverse impact on human health.

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### 12.1. Toxicity

Acute Fish Toxicity

Low toxicity to aquatic organisms

### 12.2. Persistence and degradability

Degradability:

The product is expected to be biodegradable.

Biodegradation

Degradation (%):

Water 98 2 days

OECD302B

### 12.3. Bioaccumulative potential

Bioaccumulative Potential:

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

### 12.4. Mobility in soil

Mobility:

The product is miscible with water. May spread in water systems.

### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB Substances.

### 12.6. Other adverse effects

Not determined.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

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

Waste Class

EWC Code : 08 04 16

## SECTION 14: TRANSPORT INFORMATION

General

Not regulated. The product is not covered by international regulation 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)

Not applicable.

### 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.

## **SECTION 15: REGULATORY INFORMATION**

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

Uk Regulatory References

Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 ("CHIP 4")

EU Legislation

Dangerous Preparations Directive 1999/45/EC.

Water Hazard Classification

WGK 1

### **15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

## **SECTION 16: OTHER INFORMATION**

Revision Comments

NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision Date 19/04/2011

Supersedes Date 08/11/2010

SDS No. 10769

Risk Phrases In Full

Hazard Statements In Full