



**SAFETY DATA SHEET**  
**ARDEX AF 2525 Part A**

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

**1.1. Product identifier**

Product name ARDEX AF 2525 Part A  
Product No. 25018

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

Identified uses Two component polyurethane adhesive

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

Supplier Ardex UK Limited  
Homefield Road  
Haverhill  
Suffolk  
CB9 8QP  
Tel. 01440 714939  
Fax. 01440 716667  
e-mail: [safetydatasheets@ardex.co.uk](mailto:safetydatasheets@ardex.co.uk)  
Contact Person Mr. Ian Smith, Laboratory Manager

**1.4. Emergency telephone number**

+44 (0) 870 190 6777 (24 hours)

**SECTION 2: HAZARDS IDENTIFICATION**

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

Classification (EC 1272/2008)  
Physical and Chemical Hazards Not classified.  
Human health Not classified.  
Environment Not classified.  
Classification (1999/45/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**2.2. Label elements**

Label In Accordance With (EC) No. 1272/2008  
No pictogram required.

Precautionary Statements

P262

Do not get in eyes, on skin, or on clothing.

**2.3. Other hazards**

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2. Mixtures**

Composition Comments  
The data shown are in accordance with the latest EC Directives.

**SECTION 4: FIRST AID MEASURES**

**4.1. Description of first aid measures**

# ARDEX AF 2525 Part A

## General information

No recommendation given.

## Inhalation

Get medical attention if any discomfort continues.

## Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

## Skin contact

Rinse with water. Contact physician if discomfort continues.

## Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Contact physician if irritation persists. Do not rub eye.

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

No further relevant information available

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

No further relevant information available

## **SECTION 5: FIREFIGHTING MEASURES**

### **5.1. Extinguishing media**

Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

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

Hazardous combustion products

Not known.

Unusual Fire & Explosion Hazards

N/A.

Specific hazards

N/A.

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

Special Fire Fighting Procedures

No specific fire fighting procedure given.

Protective equipment for fire-fighters

Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace.

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

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

For personal protection, see section 8. Avoid contact with eyes. Wear protective gloves and, in case of splashes, goggles/face shield too. In case of spills, beware of slippery floors and surfaces.

### **6.2. Environmental precautions**

Collect and dispose of spillage as indicated in section 13. Do not allow to enter drains, sewers or watercourses.

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

Collect spillage with granulates, sawdust, rags or other absorbent. Prevent discharge of larger quantity to drain. Do not let washing down water contaminate ponds or waterways.

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

For personal protection, see section 8. For waste disposal, see section 13.

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

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

Avoid contact with skin and eyes. Avoid eating, drinking and smoking when using the product. Avoid spilling, skin and eye contact.

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

Keep in original container. Keep upright. Store above freezing.

### **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****8.2. Exposure controls**

Protective equipment



Engineering measures

Not relevant

Respiratory equipment

Respiratory protection not required.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves are recommended.

Eye protection

Use safety goggles and face shield in case of splash risk.

Hygiene measures

Use appropriate skin cream to prevent drying of skin.

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

Appearance:

Form: Paste

Colour: Light beige

Smell: Weak, characteristic

Change in condition

Melting point/Melting range: Undetermined.

Boiling point/Boiling range: Undetermined.

Flash point: Not applicable.

Self-inflammability: Product is not selfigniting.

Danger of explosion: Product does not present an explosion hazard.

Steam pressure at 20 °C: 1 hPa

Density at 20 °C 1,74 g/cm<sup>3</sup> (EN ISO 2811-1)

Solubility in / Miscibility with Water: Insoluble.

Viscosity:

dynamic at 20 °C: 200000 mPas (ISO 2555)

Solvent content: VOC 0,00 %

**9.2. Other information**

No further relevant information available

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

There are no known reactivity hazards associated with this product.

**10.2. Chemical stability**

No particular stability concerns.

**10.3. Possibility of hazardous reactions**

Not applicable.

**10.4. Conditions to avoid**

Avoid frost. Avoid excessive heat for prolonged periods of time.

**10.5. Incompatible materials**

No further relevant information available

**10.6. Hazardous decomposition products**

No hazardous decomposition products.

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

# ARDEX AF 2525 Part A

Inhalation

No specific health warnings noted.

Skin contact

Not a skin sensitiser.

Eye contact

Irritation, burning, lachrymation, blurred vision after liquid splash.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

### 12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

General information

The packaging should be collected for reuse.

### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.

Waste Class

08 04 10: adhesive and sealant waste with exception of 08 04 09

## SECTION 14: TRANSPORT INFORMATION

General

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

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

Transport Labels

No transport warning sign required.

### 14.4. Packing group

### 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

### 14.6. Special precautions for user

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

## SECTION 15: REGULATORY INFORMATION

## ARDEX AF 2525 Part A

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

EU Legislation

Dangerous Preparations Directive 1999/45/EC. 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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

### 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

## SECTION 16: OTHER INFORMATION

Revision Comments

This is the first issue.

Issued By

Mr. Ian Smith, Laboratory Manager (Telephone:01440 714939)

Revision Date

04/08/2016

### Disclaimer

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