



## SAFETY DATA SHEET

### Aro-Bond 535

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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                      Aro-Bond 535

##### 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                              ALANSONS INDUSTRIES LTD  
7 FLOWERS HILL,  
BRISLINGTON  
BRISTOL  
BS4 5JJ  
+44 117 971 1364  
sales@alansonsuk.com

##### 1.4. Emergency telephone number

Emergency telephone              Alansons +44 (0117) 971 1364

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#### SECTION 2: Hazards identification

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

###### Human health

Not classified.

###### Environmental

Not classified.

###### Physicochemical

Not classified.

##### 2.2. Label elements

###### Precautionary statements

P102 Keep out of reach of children.

P280 Wear protective clothing, gloves, eye and face protection.

##### 2.3. Other hazards

###### Other hazards

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

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##### 3.1. Substances

No data required as this is a mixture

##### 3.2. Mixtures

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### **General information**

Get medical advice/attention if you feel unwell.

##### **Inhalation**

Consult a physician for specific advice.

##### **Ingestion**

Rinse mouth thoroughly with water.

##### **Skin contact**

Wash skin thoroughly with soap and water.

##### **Eye contact**

Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes.

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

##### **Inhalation**

No specific symptoms known.

##### **Ingestion**

There may be irritation of the throat.

##### **Skin contact**

May cause skin irritation.

##### **Eye contact**

There may be irritation and redness.

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

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### **Suitable extinguishing media**

Use fire-extinguishing media suitable for the surrounding fire.

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

##### **Specific hazards**

In combustion emits toxic fumes.

#### 5.3. Advice for firefighters

##### **Protective actions during firefighting**

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### SECTION 6: Accidental release measures

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

##### **Personal precautions**

Refer to section 8 of SDS for personal protection details.

##### **For emergency responders**

Wear protective clothing and gloves.

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### **6.2. Environmental precautions**

#### **Environmental precautions**

Use appropriate containment to avoid environmental contamination. Avoid discharge into drains.

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

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

Absorb spilled substance with sand or earth. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Wash clothing and equipment after handling

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

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

For waste disposal, see Section 13.

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

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

#### **Usage precautions**

Avoid direct contact with the substance. Provide adequate ventilation.

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

#### **Storage precautions**

Store in tightly closed original container in a dry, cool and well-ventilated place. Store at temperatures between 5°C and 25°C. Storage outside these parameters will dramatically reduce shelf life and invalidates all product warranties.

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

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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.

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

Safety glasses. Ensure eye bath is to hand.

#### **Hand protection**

Wear protective gloves.

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

Wear protective clothing.

#### **Hygiene measures**

Wash promptly with soap and water if skin becomes contaminated. No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

#### **Respiratory protection**

If ventilation is inadequate, suitable respiratory protection must be worn.

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### SECTION 9: Physical and Chemical Properties

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

**Appearance**

Liquid.

**Colour**

White.

**Odour**

Characteristic.

**pH**

pH (concentrated solution): ~ 4-6

**Initial boiling point and range**

100 deg C

**Evaporation rate**

Negligible

**Relative density**

~ 1.0-1.2

**Solubility(ies)**

Miscible with water.

**Viscosity**

Viscous

#### 9.2. Other information

**Volatile organic compound**

This product contains a maximum VOC content of 20 g/l.

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### SECTION 10: Stability and reactivity

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#### 10.1. Reactivity

#### 10.2. Chemical stability

**Stability**

Stable at normal ambient temperatures and when used as recommended.

#### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

Avoid heat. Avoid freezing.

#### 10.5. Incompatible materials

**Materials to avoid**

Strong acids. Strong oxidising agents.

#### 10.6. Hazardous decomposition products

In combustion emits toxic fumes.

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### SECTION 11: Toxicological information

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#### 11.1. Information on toxicological effects

**Toxicological effects**

No information available.

#### Respiratory sensitisation

Not sensitising.

#### Skin sensitisation

There may be mild irritation at the site of contact.

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### Inhalation

No specific symptoms known.

### Ingestion

There may be irritation of the throat.

### Skin contact

May cause irritation.

### Eye contact

There may be irritation and redness.

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## SECTION 12: Ecological Information

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### Ecotoxicity

The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to wastewater treatment processes.

#### 12.1. Toxicity

No data recorded.

#### 12.2. Persistence and degradability

##### **Persistence and degradability**

The product is expected to be slowly biodegradable.

#### 12.3. Bioaccumulative potential

The product is not bioaccumulating.

#### 12.4. Mobility in soil

##### **Mobility**

Readily absorbed into soil.

#### 12.5. Results of PBT and vPvB assessment

This product is not identified as a PBT substance.

#### 12.6. Other adverse effects

Negligible ecotoxicity

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## SECTION 13: Disposal considerations

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#### 13.1. Waste treatment methods

##### **General information**

Dispose of waste product or used containers in accordance with local regulations

##### **Disposal methods**

Do not allow runoff to sewer, waterway or ground.

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## SECTION 14: Transport information

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### 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

**Aro-Bond 535**

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****15.2. Chemical safety assessment**

No chemical safety assessment has been carried out.

**SECTION 16: Other information****General information**

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

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