



## SAFETY DATA SHEET Aro-Bond Solvent 11

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

#### 1.1. Product identifier

Product name Aro-Bond Solvent 11

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

Identified uses Solvent Cleaner

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

Supplier UREKA GLOBAL LTD  
7 FLOWERS HILL,  
BRISLINGTON  
BRISTOL  
BS4 5JJ  
+44 117 971 1364  
sales@thenamethatsticks.com

#### 1.4. Emergency telephone number

Emergency telephone Ureka Global +44 (0)117 971 1364 (Mon - Fri) 09:00 - 16:00

### SECTION 2: Hazards identification

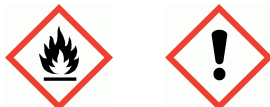
#### 2.1. Classification of the substance or mixture

##### Classification (EC 1272/2008)

Physical hazards Flam. Liq. 2 - H225  
Health hazards Eye Irrit. 2 - H319 STOT SE 3 - H336  
Environmental hazards Not Classified

#### 2.2. Label elements

##### Hazard pictograms



Signal word Danger

Hazard statements  
H225 Highly flammable liquid and vapour.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.

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<b>Precautionary statements</b>	<p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P240 Ground and bond container and receiving equipment.</p> <p>P241 Use explosion-proof electrical equipment.</p> <p>P242 Use non-sparking tools.</p> <p>P243 Take action to prevent static discharges.</p> <p>P261 Avoid breathing vapour/ spray.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P271 Use only outdoors or in a well-ventilated area.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.</p> <p>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P312 Call a POISON CENTRE/doctor if you feel unwell.</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> <p>P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.</p> <p>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</p> <p>P403+P235 Store in a well-ventilated place. Keep cool.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>
<b>Contains</b>	propan-2-ol

## 2.3. Other hazards

<b>Other hazards</b>	This product is not identified as a PBT/vPvB substance.
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## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>propan-2-ol</b>		<b>60-100%</b>
CAS number: 67-63-0	EC number: 200-661-7	REACH registration number: 01-2119457558-25-XXXX
<b>Classification</b> Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336		

The full text for all hazard statements is displayed in Section 16.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

<b>Inhalation</b>	Remove affected person from source of contamination. Place unconscious person on their side in the recovery position and ensure breathing can take place. Get medical attention.
<b>Ingestion</b>	Do not induce vomiting. Wash out mouth with water. Get medical attention.
<b>Skin contact</b>	Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Get medical attention.
<b>Eye contact</b>	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

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

<b>Inhalation</b>	There may be irritation of the throat with a feeling of tightness in the chest.
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Ingestion	Soreness and redness of the mouth and throat. May cause nausea and stomach pain
Skin contact	Irritation. Redness.
Eye contact	Pain. Redness. Profuse watering of the eyes. May cause serious eye damage.

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

Specific treatments	Treat symptomatically.
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## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

Suitable extinguishing media	Alcohol resistant foam. Carbon dioxide or dry powder. Use fire-extinguishing media suitable for the surrounding fire.
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Unsuitable extinguishing media	Water.
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### **5.2. Special hazards arising from the substance or mixture**

Hazardous combustion products	Burning produces irritating, toxic and obnoxious fumes.
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### **5.3. Advice for firefighters**

Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
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## **SECTION 6: Accidental release measures**

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

Personal precautions	Do not handle broken packages without protective equipment. Turn leaking containers leak-side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.
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### **6.2. Environmental precautions**

Environmental precautions	Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.
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### **6.3. Methods and material for containment and cleaning up**

Methods for cleaning up	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
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### **6.4. Reference to other sections**

Reference to other sections	For personal protection, see Section 8. For waste disposal, see Section 13.
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## **SECTION 7: Handling and storage**

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

Usage precautions	Avoid direct contact with the substance. Ensure adequate ventilation of the working area. Avoid the formation of mists.
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### **7.2. Conditions for safe storage, including any incompatibilities**

Storage precautions	Store in a cool and well-ventilated place. Keep container tightly closed.
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### **7.3. Specific end use(s)**

Specific end use(s)	The identified uses for this product are detailed in Section 1.2.
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## **SECTION 8: Exposure controls/Personal protection**

### **8.1. Control parameters**

#### **Occupational exposure limits**

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### propan-2-ol

Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit.

**DNEL** No data available.

**PNEC** PNEC: No data available

### 8.2. Exposure controls

#### Protective equipment



#### Appropriate engineering controls

Ensure there is sufficient ventilation of the area.

#### Eye/face protection

Tight-fitting safety glasses. Ensure eye bath is to hand.

#### Hand protection

Protective gloves (EN 374).

#### Other skin and body protection

Wear appropriate clothing to prevent skin contamination.

#### Hygiene measures

Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet.

#### Respiratory protection

Self-contained breathing apparatus must be available in case of emergency.

#### Environmental exposure controls

Do not allow discharge into the environment.

## SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Liquid.
<b>Colour</b>	Colourless.
<b>Odour</b>	Alcoholic.
<b>pH</b>	No information available.
<b>Melting point</b>	-90°C
<b>Initial boiling point and range</b>	82°C
<b>Flash point</b>	12°C
<b>Evaporation rate</b>	No information available.
<b>Flammability (solid, gas)</b>	Lower: 2% Upper: 12%
<b>Vapour pressure</b>	43.3 hPa @ 20°C
<b>Relative density</b>	0.785 @ 20°C
<b>Solubility(ies)</b>	Miscible in all proportions
<b>Partition coefficient</b>	: +0.05
<b>Auto-ignition temperature</b>	399°C
<b>Viscosity</b>	3 mPa s @ 20°C
<b>Oxidising properties</b>	Not available.

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## 9.2. Other information

Other information	Not applicable.
Volatile organic compound	No information available.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	Stable under recommended transport or storage conditions.
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### 10.2. Chemical stability

Stability	Stable under the prescribed storage conditions.
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### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Hazardous reactions will not occur under normal transport or storage conditions Decomposition may occur on exposure to conditions or materials listed below.
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### 10.4. Conditions to avoid

Conditions to avoid	Heat
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### 10.5. Incompatible materials

Materials to avoid	Strong oxidising agents. Strong acids.
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### 10.6. Hazardous decomposition products

Hazardous decomposition products	In combustion emits toxic fumes.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Skin corrosion/irritation

Skin corrosion/irritation	May cause skin irritation.
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#### Serious eye damage/irritation

Serious eye damage/irritation	The eyes may water profusely. There may be irritation and redness.
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#### Respiratory sensitisation

Respiratory sensitisation	There may be irritation of the throat with a feeling of tightness in the chest.
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## SECTION 12: Ecological information

### 12.1. Toxicity

### 12.2. Persistence and degradability

Persistence and degradability	Readily biodegradable.
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### 12.3. Bioaccumulative potential

Bioaccumulative potential	No bioaccumulation expected
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Partition coefficient	: +0.05
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### 12.4. Mobility in soil

Mobility	Readily absorbed into soil.
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### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.
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### 12.6. Other adverse effects

Other adverse effects	Negligible ecotoxicity
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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

<b>General information</b>	Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor.
<b>Disposal methods</b>	Dispose of contents/container in accordance with local regulations.

## SECTION 14: Transport information

### 14.1. UN number

UN1219

### 14.2. UN proper shipping name

ISOPROPANOL (ISOPROPYL ALCOHOL)

### 14.3. Transport hazard class(es)

3

### 14.4. Packing group

II

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant  
No.

### 14.6. Special precautions for user

Not applicable.

**ADR transport category** 2

**Tunnel restriction code** (D/E)

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

## SECTION 15: Regulatory information

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

<b>National regulations</b>	Health and Safety at Work etc. Act 1974 (as amended). Control of Substances Hazardous to Health Regulations 2002 (as amended).
<b>EU legislation</b>	Commission Regulation (EU) No 2015/830 of 28 May 2015.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

<b>Issued by</b>	Compliance Manager
<b>SDS number</b>	24631
<b>Hazard statements in full</b>	H225 Highly flammable liquid and vapour. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

**DIRECTIONS FOR USE**

**PRODUCT LOGO**

## Aro-Bond Solvent 11

The information in this Safety Data Sheet (SDS) is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the usage of this product is fit for a particular purpose and suitable for the user's method of use or application. It is essential that the user, not the manufacturer, evaluates this product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application.