

OA2KI READY TO USE

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Compilation date: 07/09/2015

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Revision No: 2

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

#### 1.1. Product identifier

Product name: OA2KI READY TO USE

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

Use of substance / mixture: Consumer Use. Professional Use. Industrial Use. Non-Biocidal trapping product for

small insects.

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

Company name: J.V. Barrett & Co Ltd

Barrettine Environmental Health Ltd

St Ivel Way Warmley Bristol BS30 8TY

United Kingdom

Tel: +44 (0) 1179 672222
Fax: +44 (0) 1179 614122
Email: beh@barrettine.co.uk

## 1.4. Emergency telephone number

Emergency tel: +44 (0) 1179 672222 (Office hours only 8am - 5pm Mon- Thurs. 8 am - 4.30 pm

Fri.) +44 (0) 1270 502891 (Out of hours emergency number)

#### Section 2: Hazards identification

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

Classification under CLP: This product has no classification under CLP.

# 2.2. Label elements

Label elements:

Precautionary statements: P102: Keep out of reach of children.

# 2.3. Other hazards

Other hazards: This product does not present any particular risk, provided it is handled in

accordance with good occupational hygiene and safety practices.

[cont...]

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**PBT:** This product is not identified as a PBT/vPvB substance.

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

#### 3.2. Mixtures

## **Hazardous ingredients:**

PROPAN-2-OL - REACH registered number(s): 01-2119457558-25-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-661-7	67-63-0	-	Flam. Liq. 2: H225; Eye Irrit. 2:	1-10%
			H319; STOT SE 3: H336	

#### Section 4: First aid measures

#### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Rinse eyes with water as a precaution.

**Ingestion:** Wash out mouth with water. Get medical attention if you feel unwell.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

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

Immediate / special treatment: Treat Symptomatically.

# Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water

spray to cool containers. Carbon dioxide. Dry chemical powder. Foam.

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

**Exposure hazards:** In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: 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. Turn leaking containers

leak-side up to prevent the escape of liquid.

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## 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

# 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

#### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Do not eat, drink or smoke during use. Wash hands after use.

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

# 7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

# 8.1. Control parameters

## **Hazardous ingredients:**

#### PROPAN-2-OL

## Workplace exposure limits:

Respirable dust					

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	999 mg/m3	1250 mg/m3	-	-

#### **DNEL/PNEC Values**

## **Hazardous ingredients:**

# PROPAN-2-OL

Туре	Exposure	Value	Population	Effect
DNEL	Dermal (repeated dose)	888 mg/kg/d	Workers	Systemic
DNEL	Inhalation (repeated dose)	500 mg/m3	Workers	Systemic
DNEL	Dermal (repeated dose)	319 mg/kg/d	Consumers	Systemic
DNEL	Inhalation (repeated dose)	89 mg/m3	Consumers	Systemic
DNEL	Oral (repeated dose)	26 mg/kg/d	Consumers	Systemic
PNEC	Fresh water	140.9 mg/l	-	

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PNEC	Marine water	140.9 mg/l	-	-
PNEC	Soil (agricultural)	25 mg/kg	-	-
PNEC	Microorganisms in sewage	2251 mg/l	-	-
	treatment	_		
PNEC	Oral	160 mg/kg food	-	-

## 8.2. Exposure controls

Hand protection: Protective gloves.Eye protection: Safety glasses.Skin protection: Protective clothing.

Environmental: Avoid release to the environment

## Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid
Colour: Colourless

**Odour:** Odourless

**Evaporation rate:** No data available. **Oxidising:** No data available.

Solubility in water: Miscible in all proportions

Viscosity: No data available.

Boiling point/range°C: No data available. Melting point/range°C: No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: >60 Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: No data available.

Relative density: No data available. pH: No data available.

VOC g/I: No data available.

## 9.2. Other information

Other information: No data available.

#### Section 10: Stability and reactivity

# 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

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## 10.4. Conditions to avoid

Conditions to avoid: Under standard handling and storing conditions, the product does not show any

dangerous reaction.

## 10.5. Incompatible materials

Materials to avoid: No additional information available.

## 10.6. Hazardous decomposition products

Haz. decomp. products: Does not decompose when used and stored as recommended.

#### **Section 11: Toxicological information**

## 11.1. Information on toxicological effects

# **Hazardous ingredients:**

#### **PROPAN-2-OL**

DERMAL	RBT	LD50	16.4	ml/kg
ORAL	RAT	LD50	5840	mg/kg
VAPOURS	RAT	6H LC50	10000	ppm

Toxicity values: No data available.

# Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

## **Section 12: Ecological information**

## 12.1. Toxicity

## **Hazardous ingredients:**

## PROPAN-2-OL

DAPHNIA	24H EC50	10	g/l
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## 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

## 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

# 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

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#### 12.6. Other adverse effects

Other adverse effects: This product is not considered harmful to aquatic organisms or to cause long term

adverse effects in the environment.

## Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

#### **Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

## **Section 15: Regulatory information**

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

Specific regulations: Not applicable.

## 15.2. Chemical Safety Assessment

#### **Section 16: Other information**

#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation

(EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Legal disclaimer: The above information is believed to be correct but does not purport to be all

inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.