



# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## AVIPURE

Revision 1  
Revision Date 05.05.15

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

#### 1.1. Product identifier

Product name	Avipure
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#### 1.3. Details of the supplier of the safety data sheet

Company	Crowshall Veterinary Services LLP
Address	Crowshall Lane Attleborough Norfolk NR17 1AD
Web	www.crowshall.co.uk
Telephone	+44 (0)1953 455454
Fax	+44 (0)1953 455661
Email	info@crowshall.co.uk

### SECTION 2: Hazards identification

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

Main hazards	Harmful by inhalation and if swallowed. Causes burns. Irritating to respiratory system.
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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EINECS No.	REACH Registration Number	Conc. (%w/w)	Classification
Hydrogen peroxide solution...% (Hydrogen peroxide)	008-003-00-9	7722-84-1	231-765-0		40 - 50%	R5 O; R8 C; R35 Xn; R20/22

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Inhalation	Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention.
Eye contact	Causes burns. Causes severe inflammation and may damage the cornea. Seek medical attention.
Skin contact	Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

	Use as appropriate: Carbon dioxide (CO <sub>2</sub> ), Dry chemical, Foam.
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## 5.2. Special hazards arising from the substance or mixture

Corrosive. Burning produces irritating, toxic and obnoxious fumes.

## 5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

## SECTION 6: Accidental release measures

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

Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment.

### 6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

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

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.

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

Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1. Exposure Limit Values

Hydrogen peroxide solution...%	WEL 8-hr limit ppm: 1	WEL 8-hr limit mg/m3: 1.4
	WEL 15 min limit ppm: 2	WEL 15 min limit mg/m3: 2.8

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

#### 8.2.2. Individual protection measures

Wear chemical protective clothing.

#### Eye / face protection

Approved safety goggles.

#### Skin protection - Handprotection

Chemical resistant gloves (PVC).

#### Respiratory protection

Wear: Self-contained breathing apparatus.

## SECTION 9: Physical and chemical properties

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

<b>State</b>	Liquid
<b>Colour</b>	Colourless
<b>Solubility</b>	Soluble in water

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Oxidising agents.

### 10.2. Chemical stability

Stable under normal conditions.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**11.1. Information on toxicological effects**

<b>Skin corrosion/irritation</b>	Causes burns.
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**SECTION 12: Ecological information**

**12.2. Persistence and degradability**

	Readily biodegradable.
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**12.3. Bioaccumulative potential**

	Does not bioaccumulate.
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**SECTION 13: Disposal considerations**

**General information**

	Dispose of in compliance with all local and national regulations.
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**SECTION 14: Transport information**

**Hazard pictograms**

<b>Hazard pictograms</b>	
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**14.1. UN number**

	UN2014
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**14.2. UN proper shipping name**

<b>Proper Shipping Name</b>	HYDROGEN PEROXIDE, AQUEOUS SOLUTION
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**14.3. Transport hazard class(es)**

<b>ADR/RID</b>	5.1
<b>IMDG</b>	5.1
<b>Subsidiary risk</b>	8
<b>IATA</b>	5.1
<b>Subsidiary risk</b>	8

**14.4. Packing group**

<b>Packing group</b>	II
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**14.5. Environmental hazards**

<b>Environmental hazards</b>	No
<b>Marine pollutant</b>	No

**ADR/RID**

<b>Hazard ID</b>	58
<b>Tunnel Category</b>	E

**IMDG**

<b>EmS Code</b>	F-H S-Q
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**IATA**

<b>Packing Instruction (Cargo)</b>	FORBIDDEN
<b>Maximum quantity</b>	FORBIDDEN
<b>Packing Instruction (Passenger)</b>	FORBIDDEN
<b>Maximum quantity</b>	FORBIDDEN

**SECTION 15: Regulatory information**

**Labelling**

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**Labelling**

<b>Risk phrases</b>	The product is classified in accordance with 67/548/EEC. R20/22 - Harmful by inhalation and if swallowed. R34 - Causes burns. R37 - Irritating to respiratory system.
<b>Safety phrases</b>	S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 - After contact with skin, wash immediately with plenty of. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

**SECTION 16: Other information**

**Other information**

<b>Text of risk phrases in Section 3</b>	R20/22 - Harmful by inhalation and if swallowed. R35 - Causes severe burns. R5 - Heating may cause an explosion. R8 - Contact with combustible material may cause fire.
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**Further information**

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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