



## VAX PRE-TREATMENT SOLUTION, 500ML

Version 1

Issued: 7.01.2013

Original Revision date: 7.01.2013

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

#### Product information

Trade name: VAX PRE-TREATMENT SOLUTION, 500ML

Identification number: 64476

Use of the Substance/Preparation: Cleaning Agent

Company:

Vax Ltd  
Kingswood Road  
Hampton Lovett  
Droitwich  
Worcestershire  
WR9 0QH

Telephone No: 01905 388 290

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixtures

Chemical nature: aqueous dispersion

No dangerous ingredients according to Regulation (EC) No. 1907/2006

### 3. HAZARDS IDENTIFICATION

#### Classification of the substance or mixture

##### Classification (67/548/EEC, 1999/45/EC)

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

#### Label elements

##### Labelling according to EC Directives (1999/45/EC)

Further information : The product does not need to be labelled in accordance with EC directives or respective national laws.

#### Other hazards



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### **4. FIRST AID MEASURES**

#### **Description of first aid measures**

General advice: No hazards which require special first aid measures.

If inhaled: Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion. If symptoms persist, call a physician.

In case of skin contact: Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.

In case of eye contact: Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

If swallowed: Clean mouth with water and drink afterwards plenty of water.

Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

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

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

### **5. FIRE-FIGHTING MEASURES**

#### **Extinguishing media**

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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

Specific hazards during firefighting: Do not allow run-off from fire fighting to enter drains or water courses.

#### **Advice for firefighters**

Special protective equipment for firefighters: In the event of fire, wear self-contained breathing apparatus.

Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.



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### **6. ACCIDENTAL RELEASE MEASURES**

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

Personal precautions: Use personal protective equipment.

#### **Environmental precautions**

Environmental precautions: No special environmental precautions required.

#### **Methods and materials for containment and cleaning up**

Methods for cleaning up: Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

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

For personal protection see section 8. Treat recovered material as described in the section "Disposal considerations". Refer to section 15 for specific national regulation.

### **7. HANDLING AND STORAGE**

#### **Precautions for safe handling**

Advice on safe handling: For personal protection see section 8. No special handling advice required.

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

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

Requirements for storage areas and containers: Keep container tightly closed in a dry and well-ventilated place. Store at room temperature in the original container.

Advice on common storage: No special restrictions on storage with other products.

Other data: No decomposition if stored and applied as directed. Protect from frost.

#### **Specific end uses**

Specific use(s): Cleaning agent

### **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### **Control parameters**

Contains no substances with occupational exposure limit values.

#### **Exposure controls**

##### **Personal protective equipment**

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection: For prolonged or repeated contact use protective gloves.

Eye protection: Safety glasses

Skin and body protection: Protective suit

Hygiene measures: General industrial hygiene practice.

##### **Environmental exposure controls**

General advice: No special environmental precautions required.



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### **9. PHYSICAL AND CHEMICAL PROPERTIES**

#### **Information on basic physical and chemical properties**

Appearance liquid

Colour: milky

Odour: characteristic

pH : ca. 6

Boiling point/boiling range : No information available.

Flash point: not applicable

Density: ca. 1,006 g/cm<sup>3</sup>

Water solubility: soluble

Thermal decomposition: no data available

Viscosity, dynamic: similar to water

#### **Other information**

Refractive index: 3,8 °Brix

n<sub>D20</sub>: 1,3385

### **10. STABILITY AND REACTIVITY**

#### **Stability and reactivity**

##### **Reactivity**

##### **Chemical stability**

##### **Possibility of hazardous reactions**

Hazardous reactions: No hazards to be specially mentioned.

##### **Conditions to avoid**

Conditions to avoid: Protect from frost.

##### **Incompatible materials**

##### **Hazardous decomposition products**

### **11. TOXICOLOGICAL INFORMATION**

#### **Information on toxicological effects**

##### **Product**

Skin corrosion/irritation: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

Serious eye damage/eye irritation: According to the classification criteria of the European Union, the product is not considered as being an eye irritant.

Respiratory or skin sensitization: no data available

Further information: no data available



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### **12. ECOLOGICAL INFORMATION**

#### **Toxicity**

Further information

The following percentage of the mixture consists of ingredient(s) with unknown hazards to the aquatic environment: 4 %

There is no data available for this product.

#### **Persistence and degradability Product:**

Biodegradability : The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

#### **Bioaccumulative potential**

There is no data available for this product.

#### **Mobility in soil**

There is no data available for this product.

#### **Results of PBT and vPvB assessment**

There is no data available for this product.

#### **Other adverse effects**

##### **Product:**

Additional ecological information: There is no data available for this product.

### **13. DISPOSAL CONSIDERATIONS**

#### **Waste treatment methods**

Product: Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging: Empty remaining contents. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Waste Code: European Waste Catalogue  
200130

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.



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### 14. TRANSPORT INFORMATION

**UN number**

**ADR**

Not dangerous goods

**IMDG**

Not dangerous goods

**Proper shipping name**

**ADR**

Not dangerous goods

**IMDG**

Not dangerous goods

**Transport hazard class**

**ADR**

Not dangerous goods

**IMDG**

Not dangerous goods

**Packing group**

**ADR**

Not dangerous goods

**IMDG**

Not dangerous goods

**Environmental hazards**

**ADR**

Not dangerous goods

**IMDG**

Not dangerous goods

**Special precautions for user**

Not classified as dangerous in the meaning of transport regulations.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

There is no data available for this product.

### 15. REGULATORY INFORMATION

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

Major Accident Hazard Legislation: 96/82/EC Update:

Directive 96/82/EC does not apply

**Chemical Safety Assessment**

There is no data available for this product.



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### **16. OTHER INFORMATION**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.