## According to EC regulation 1907/2006



# VAX AAA+ STANDARD, 1.5L

Version 1.4 Revision Date 12.06.2015 Print Date 02.07.2015

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

#### **Product information**

Trade name: Vax AAA+ Standard, 1.5 L

Identification number: 61328

Use of the Substance/Preparation: Cleaning Agent

Company: Vax Ltd

Floor 5

2 Colmore Square 38 Colmore Circus Birmingham

B4 6BN

Telephone No: 0330 026 8455

#### 2. 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.

#### 2.1 Label elements

## Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

#### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher. No information available.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2 Mixtures

Chemical nature: Aqueous surfactant solution.

#### **Hazardous components**

Remarks: No hazardous ingredients

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#### **4.1 FIRST AID MEASURES**

Description of first aid measures

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

If Inhaled: Move to fresh air. If symptoms persist, call a physician.

In case of skin contact: Take off contaminated clothing and shoes immediately. In case of contact,

immediately flush skin with soap and plenty of water. If symptoms persist, call a

physician.

In case of eye contact: Protect unharmed eye. If easy to do, remove contact lens, if worn. Rinse immediately

with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation

persists, consult a specialist.

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.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: No information available

Risks: No information available

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: For specialist advice physicians should contact the Poisons Information Service.

#### 5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

5.2 Special hazards arising from the substance or mixture

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

Hazardous combustion products:

5.3 Advice for firefighters

Special protective equipment for

Fire-fighters: 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

6.2 Environmental precautions

Environmental precautions: Try to prevent the material from entering drains or water

Courses. No special environmental precautions required.

6.3 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.

6.4 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

#### 7.1 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.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash

hands before breaks and at the end of the workday.

#### 7.2 Conditions for safe storage, including 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

7.3 Specific end use(s)

Specific use(s): Cleaning agent

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

## 8.2 Exposure controls

## Personal protective equipment

Eye protection: If splashes are likely to occur, wear tightly fitting safety goggles

Hand protection

Material: Chemical resistant gloves made of butyl rubber or nitrile rubber category III according

to EN 374.

Glove thickness: 0,4 mm

Remarks: Take note of the information given by the producer concerning permeability and break

through times, and of special workplace conditions (mechanical strain, duration of contact).

Skin and body protection: Choose body protection according to the amount and concentration of the

dangerous substance at the work place.

Remove and wash contaminated clothing before re-use.

Respiratory protection: Not required; except in case of aerosol formation. Recommended Filter type:

ABEK-P3-filter Ensure adequate ventilation, especially in confined areas

#### **Environmental exposure controls**

General advice: Try to prevent the material from entering drains or water courses. No special

environmental precautions required.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance: liquid

Colour: off- white, cloudy Odour: characteristic Odour Threshold: no data available

pH: ca. 7,5

Melting point/range: no data available Boiling point/boiling range: no information available

Flash point: > 70°C

Evaporation rate: no data available Flammability (solid, gas): no data available Burning rate: no data available Lower explosion limit: no data available Upper explosion limit: no data available Vapour pressure: no data available Relative vapour density: no data available Relative density: no data available

Density: ca. 1,018 g/cm3

Water solubility: soluble

Solubility in other solvents: no data available
Partition coefficient: n-octanol/water: no data available
Ignition temperature: no data available
Thermal decomposition: no data available
Viscosity, dynamic: no data available
Viscosity, kinematic: no data available
Explosive properties: no data available
Oxidizing properties: no data available

### 9.2 Other information

None

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#### 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity

Stable under recommended storage conditions. No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

No decomposition if stored and applied as directed.

## 10.3 Possibility of hazardous reactions

Hazardous reactions: No hazards to be specially mentioned.

10.4 Conditions to avoid

Conditions to avoid: Protect from frost.

10.5 Incompatible materials

Materials to avoid: No data available

## 10.6 Hazardous decomposition products

Hazardous decomposition products: No hazardous decomposition products are known. Other information: No hazardous decomposition products are known.

## 11. TOXICOLOGICAL INFORMATION

#### 11.1 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

#### 12.1Toxicity

#### Product:

No data available

#### 12.2 Persistence and degradability

**Product:** 

Biodegradability: Remarks: 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: No data available

Mobility in soil: No data available

#### Results of PBT and vPvB assessment

**Product:** 

Assessment: This substance/mixture contains no components considered to be either persistent,

bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels

of 0.1% or higher.

#### Other adverse effects

## **Product:**

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

#### 13. DISPOSAL CONSIDERATIONS

#### 13.1 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

200129

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

### 14.1 UN number

**ADR** 

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

### 14.2 Proper shipping name

**ADR** 

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

### 14.3 Transport hazard class

ADR

Not dangerous goods

**IMDG** 

Not dangerous goods

**IATA** 

Not dangerous goods

## 14.4 Packing group

**ADR** 

Not dangerous goods

**IMDG** 

Not dangerous goods

IATA

Not dangerous goods

### 14.5 Environmental hazards

**ADR** 

Not dangerous goods

**IMDG** 

Not dangerous goods

**IATA** 

Not dangerous goods

### 14.6 Special precautions for user

For personal protection see section 8.

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

Not applicable for product as supplied.

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### 15. REGULATORY INFORMATION

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

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards

involving dangerous substances.

not applicable

TA Luft List (Germany) Total dust: not applicable

> Inorganic substances in powdered form: not applicable Inorganic substances in vapour or gaseous form: not applicable Organic Substances: portionClass 1: < 0,01 %: portionClass 2:<0,01%

Carcinogenic substances: not applicable

Mutagenic: not applicable

Toxic to reproduction: not applicable

Volatile organic compounds Directive 1999/13/EC

> Volatile organic compounds (VOC) content: 0,54%, 537,46

Directive 1999/13/EC Volatile organic

compounds(VOC) content: 0,54 %, 5,5 g/l

15.2 Chemical Safety Assessment

#### 16. OTHER INFORMATION

The information provided in the 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 test.