

Vax AAA+ PET 1.5L

Version 1.3 Revision Date: 11/06/2015 Print Date: 02/07/2015

1) IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Product information

Trade name: Vax AAA+ PET 1.5L

Identification number: 61330

Use of the Substance/Preparation: PC35: Washing and cleaning products (including solvent based

products).

Company: Vax Ltd

Floor 5

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2) HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008) Not a hazardous substance or mixture.

Classification (67/548/EEC, 1999/45/EC) Not a hazardous substance or mixture.



2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008) Not a hazardous substance or mixture.

Additional Labelling: EUH210 Safety data sheet available on request.

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



4) FIRST AID MEASURES

4.1 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 firefighting: Do not allow run-off from fire-fighting to enter drains or water courses

5.3 Advice for fire-fighters

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.

6) ACCIDENTAL RELEASE MEASURES

6.1 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 workday.

7.2 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, heat and sunlight.

7.3 Specific end use(s)

Specific use(s): Cleaning agent

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.

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. 8,0

Melting point/range: No data available

Boiling point/boiling range: No information available.

Flash point: >100C

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. 1,010 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

10) STABILITY AND REACTIVITY

10.1) Reactivity

Reactivity: Stable under recommended transport or storage conditions. No dangerous reaction known under conditions of normal use.

10.2) Chemical stability

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, heat and sunlight.

10.5) Incompatible materials

Materials to avoid: No data available.



10.6) Haz. decomp. Products

Hazardous Decomposition Products: 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

12) ECOLOGICAL INFORMATION

12.1 Toxicity

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.

12.3 Bioaccumulative potential



No data available

12.4 Mobility in soil

No data available

12.5 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.

12.6 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.



14) TRANSPORT INFORMATION

14.1 UN number

ADR

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.2 Proper shipping name

Not regulated as a dangerous good

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.

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: portion Class 1: < 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: 1,04%, 573,91 g/l



Directive 1999/13/EC

Volatile organic compounds (VOC) content: 1,04%, 10,48 g/l

15.2 Chemical Safety Assessment

SECTION 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.