



VAX ULTRA+ PET

Version 1

Issued: 03.09.2013

Original Revision date: 03.05.2013

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

1.1 Product Information

Trade name: ULTRA+ PET
Identification number: 61336

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

Use of the Substance/Mixture: Cleaning agent

1.3 Company details

Name: Vax Ltd
Address: Kingswood Road
Hampton Lovett
Droitwich
Worcestershire
WR9 0QH
ENGLAND

1.4 Telephone number

(UK) 01905 388 290

2. HAZARDS IDENTIFICATION

2.1 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.

2.2 Label elements

Special labelling of certain mixtures: Safety data sheet available on request for professional users.



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2.2 Other Hazards

No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical nature: Aqueous surfactant solution

Hazardous components

Chemical Name	CAS-No. EC-No. Registration number	Classification (67/548/EEC)	Classification (Regulation (EC) No 1272/2008)	Concentration [%]
Sulfuric acid, mono-C12-16-alkyl esters, sodium	73296-89-6 277-362-3	Xi; R38 Xi; R41	Skin Irrit. 2; H315 Eye Irrit. 2; H318	>= 1 - < 2
Salts	01- 2119489464-26		Aquatic Chronic 3; H412	

For the full text of the R-phrases mentioned in this Section, see Section 16.
For the full text of the H-Statements mentioned in this Section, see Section 16.

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 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.



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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. Keep eye wide open while rinsing.

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. FIREFIGHTING 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.

Hazardous combustion products:

5.3 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

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: General industrial hygiene practice.

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.

SAFETY DATA SHEET
According to EC directive 2001/58/EC



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

7.2 Specific end use(s)

Specific use(s): Cleaning agent



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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Specific hazards during fire fighting:	Do not allow run-off from fire fighting to enter drains or water courses.
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.

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions:	Try to prevent the material from entering drains or water courses.
Methods for cleaning up:	Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.



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7. HANDLING AND STORAGE

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.

Storage

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection: For prolonged or repeated contact use protective gloves



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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form:	liquid
Colour:	Clear, slight haze
Odour:	characteristic

Safety data

Flash point:	> 93°C
pH:	ca. 9.0 – 9.9
Density:	ca. 1,010 -1,025 g/cm ³
Water solubility:	soluble
Refraction:	1,250 – 2,000 °Brix

10. STABILITY AND REACTIVITY

Conditions to avoid:	Protect from frost.
Thermal decomposition:	no data available
Hazardous reactions:	Stability: No hazards to be specially mentioned.



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11. TOXICOLOGICAL INFORMATION

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

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

Sensitization: no data available

Further information: no data available

12. ECOLOGICAL INFORMATION

Elimination information (persistence and degradability)

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.

Further information on ecology

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



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13. DISPOSAL CONSIDERATIONS

Product:	Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging:	Empty remaining contents. Empty containers should be taken for local recycling or waste 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

ADR/RID

Not dangerous goods

IATA

Not dangerous goods

IMDG

Not dangerous goods

Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Labeling according to EC Directives

1999/45/EC

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

National legislation

Major Accident Hazard

Legislation:

96/82/EC Update: 2003

Directive 96/82/EC does not apply



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16. OTHER INFORMATION

Further 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.

Department issuing data: Quality Department

Contact person: Product development / product safety