

Vax Ultra Plus

Version 1

Revision Date: 06/10/2017

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

Product information

Trade name: VAX ULTRA PLUS CARPET CLEANER

Identification number: VAX ULTRA PLUS / VAX022

Use of the Substance: *PC35: Washing and cleaning products (including solvent based products).*

Company: Vax Ltd
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2) HAZARDS IDENTIFICATION

Classification of the substance or mixture

2.1) Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319

Most important adverse effects: Causes serious eye irritation.

2.2) Label elements

Label elements:

SAFETY DATA SHEET
According to EU Regulation No 2015/830



Hazard statements: H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P264: Wash hands thoroughly after handling.

P280: Wear eye protection.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical attention.

2.3) Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

3) COMPOSITION/INFORMATION ON INGREDIENTS

3.2) Mixtures

Hazardous ingredients:

SODIUM XYLENE SULPHONATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
215-090-9	1300-72-7	-	Eye Irrit. 2: H319	1-10%

SODIUM DODECYL BENZENE SULPHONATE 30%

246-680-4	25155-30-0	-	-	1-10%
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Contains: Fragrance

Anionic Surfactant

Non ionic surfactant

Tris Natrium Citrate

1,2-Benzisothiazol-3(2H)-one

4) FIRST AID MEASURES

4.1) Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

4.2) Most important symptoms and effects, both acute and delayed

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3) Indication of any immediate medical attention and special treatment needed

5) FIRE-FIGHTING MEASURES

5.1) Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2) Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes

5.3) Advice for firefighters

Advice for Fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6) ACCIDENTAL RELEASE MEASURES

6.1) Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2) Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3) Methods and materials for containment and cleaning up

Methods for cleaning up: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4) Reference to other sections

7) HANDLING AND STORAGE

7.1) Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2) Conditions for safe storage, including incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3) Specific end use(s)

8) EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1) Control parameters

Workplace exposure limits: No data available.

DNEL / PNEC No data available.

8.2) Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9) PHYSICAL AND CHEMICAL PROPERTIES

9.1) Information on basic physical and chemical properties

SAFETY DATA SHEET
According to EU Regulation No 2015/830



State: Liquid

Colour: Colourless

Odour: Pleasant

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Flash point°C: >93

Relative density: 1.016

pH: Approx. 7

9.2) Other information

Other information: No data available.

10) STABILITY AND REACTIVITY

10.1) Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2) Chemical stability

Chemical stability: Stable under normal conditions.

10.3) Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4) Conditions to avoid

Conditions to avoid: Heat.

10.5) Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6) Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

11) TOXICOLOGICAL INFORMATION

11.1) Information on toxicological effects

Hazardous ingredients:

SODIUM XYLENE SULPHONATE

ORL	RAT	LD50	7200	mg/kg
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SODIUM DODECYL BENZENE SULPHONATE 30%

ORL	RAT	LD50	>2000	mg/kg
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Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

12) ECOLOGICAL INFORMATION

12.1) Toxicity

Hazardous ingredients:

SODIUM XYLENE SULPHONATE

-	48H EC50	>100	mg/l
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12.2) Persistence and degradability

Persistence and degradability: Biodegradable.

Bio accumulative potential: No bioaccumulation potential.

Mobility in soil: Readily absorbed into soil.

Results of PBT and vPvB assessment:

PBT identification: This product is not identified as a PBT/vPvB substance.

Other adverse effects:

Other adverse effects: Negligible ecotoxicity.

13) DISPOSAL CONSIDERATIONS

13.1) Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14) TRANSPORT INFORMATION

14.1) UN number

UN number: Not Regulated

14.2) UN proper shipping name

14.3) Transport hazard class(es)

14.4) Packing group

14.5) Environmental hazards

Environmentally hazardous: No **Marine pollutant:** No

14.6) Special precautions for user

15) REGULATORY INFORMATION

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

Specific regulations: Not applicable.

15.2) Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.