

# **SAFETY DATA SHEET**

# V-Screen - Cucumber Melon

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

# 1.1. Product identifier

**Product Name:** V-Screen (Urinal Screen) Cucumber Melon (Green)

**Product Code:** 46430

UFI: FAJ0-K03P-R000-PEPG

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

Identified uses Urinal Screen

**Uses advised against** Use only for intended applications.

# 1.3. Details of the supplier of the safety data sheet

Trust Hygiene Services Ltd

Principle House Leamore Lane Bloxwich Walsall WS2 7PS

Email: sales@trusthygiene.co.uk

Telephone: 0370 3500 988 (09:00 to 17:00 Mon-Fri)

# 1.4. Emergency telephone number

0370 3500 988 (09:00 to 17:00 Mon-Fri) / NHS 111

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Skin Sens. 1 - H317

Environmental hazards Not Classified

Classification in accordance with Directive 1907/2006/EEC

# 2.2. Label elements

Hazard pictograms



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Signal word Warning

Hazard statements H317 May cause an allergic skin reaction.

**Precautionary statements** P103 Read label before use.

P280 Wear protective gloves.

P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P501 Dispose of contents/ container in accordance with national regulations.

Contains Pin-2(10)-ene, Alpha-Pinenes, 2-Methyl-3-(p-isopropylphenyl)propionaldehyde, alpha-

Amylcinnamaldehyde, Eucalyptus Oil (Eucalyptus Globulus Labille), Linalool, Citrus limon (L.)

Burm. F., Citronellol, Benzyl salicylate, Geraniol

# 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

# SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

Ethylene vinyl acetate copolymer 60-100%

dipropylene glycol methyl ether acetate 1-2.5%

CAS number: 88917-22-0 EC number: 618-219-0

A mixture of: cis-tetrahydro-2-isobutyl-4- methylpyran-4-ol; 1-2.5% trans-tetrahydro-2-isobutyl-4- methylpyran-4-ol

CAS number: 63500-71-0 EC number: 613-238-0

Alpha-Pinenes 1-2.5%

CAS number: 80-56-8 EC number: 201-291-9

Pin-2(10)-ene 1-2.5%

CAS number: 127-91-3 EC number: 204-872-5

benzyl benzoate 1-2.5%

CAS number: 120-51-4 EC number: 204-402-9

Distillates (petroleum), hydrotreated light 1-2.5%

2-Methyl-3-(p-isopropylphenyl)propionaldehyde 1-2.5%

CAS number: 103-95-7 EC number: 203-161-7

2-tert-Butylcyclohexyl acetate 0.25-1%

CAS number: 88-41-5 EC number: 201-828-7

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alpha-Amylcinnamaldehyde		0.25-1%
CAS number: 122-40-7	EC number: 204-541-5	
Eucalyptus Oil (Eucalyptus Globul	us Labille)	0.25-1%
CAS number: 8000-48-4	EC number: 616-775-9	
Linalool		0.25-1%
CAS number: 78-70-6	EC number: 201-134-4	REACH registration number: 01- 2119474016-42-XXXX
Citrus limon (L.) Burm. F.		0.25-1%
CAS number: 68917-33-9	EC number: 614-796-8	
Citronellol		0.25-1%
CAS number: 106-22-9	EC number: 203-375-0	
Bornan-2-one		0.25-1%
CAS number: 76-22-2	EC number: 200-945-0	
Benzyl salicylate		0.25-1%
CAS number: 118-58-1	EC number: 204-262-9	
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran		0.25-1%
CAS number: 1222-05-5	EC number: 214-946-9	
bis(2-ethylhexyl) adipate CAS number: 103-23-1		<0.25%
menthol		<0.25%
CAS number: 89-78-1	EC number: 201-939-0	
2-Phenoxyethyl isobutyrate		<0.25%
CAS number: 103-60-6	EC number: 203-127-1	0.43 %
Geraniol		<0.25%
CAS number: 106-24-1	EC number: 203-377-1	REACH registration number: 01- 2119552430-49-XXXX

# SECTION 4: First aid measures

# 4.1. Description of first aid measures

General information Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical

personnel.

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Inhalation Due to the physical nature of this product, exposure by this route is unlikely. Get medical

attention if any discomfort continues.

**Ingestion** Not relevant. If in doubt, get medical attention promptly.

**Skin contact** In the event of any sensitisation symptoms developing, ensure further exposure is avoided.

Remove contamination with soap and water or recognised skin cleansing agent. Get medical

attention if symptoms are severe or persist after washing.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 10 minutes.

**Protection of first aiders**No specific requirements are anticipated under normal conditions of use.

# 4.2. Most important symptoms and effects, both acute and delayed

**General information** See Section 11 for additional information on health hazards. The severity of the symptoms

described will vary dependent on the concentration and the length of exposure.

**Inhalation** Symptoms following overexposure may include the following: Irritation of nose, throat and

airway. Headache.

**Ingestion** May cause sensitisation or allergic reactions in sensitive individuals. May cause irritation.

**Skin contact** May cause skin sensitisation or allergic reactions in sensitive individuals. Redness. Irritating to

skin.

Eye contact No specific symptoms known.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically. May cause sensitisation or allergic reactions in sensitive individuals.

#### SECTION 5: Firefighting measures

## 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry

powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

## 5.2. Special hazards arising from the substance or mixture

Specific hazards None known.

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances:

Harmful gases or vapours.

# 5.3. Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

# SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

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Personal precautions No action shall be taken without appropriate training or involving any personal risk. Wear

protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Ensure procedures and training for emergency decontamination and disposal are in place. Avoid contact with skin and eyes.

### 6.2. Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the

aquatic environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Wear protective clothing as described in Section 8 of this safety data sheet. Collect and place

in suitable waste disposal containers and seal securely. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

#### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. See Section 11 for additional information on health

hazards. See Section 12 for additional information on ecological hazards. For waste disposal,

see Section 13.

#### SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

**Usage precautions**No specific requirements are anticipated under normal conditions of use. Read and follow

manufacturer's recommendations. Wear protective clothing as described in Section 8 of this

safety data sheet.

Advice on general occupational hygiene

No specific requirements are anticipated under normal conditions of use. Wash promptly if

skin becomes contaminated.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in accordance with local regulations. Keep only in the original container. Keep container

tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from

damage.

Storage class Miscellaneous hazardous material storage.

7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

# SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

# Occupational exposure limits

#### Bornan-2-one

Long-term exposure limit (8-hour TWA): WEL 2 ppm 13 mg/m<sup>3</sup> Short-term exposure limit (15-minute): WEL 3 ppm 19 mg/m<sup>3</sup> WEL = Workplace Exposure Limit.

#### Ingredient

# 8.2. Exposure controls

## Protective equipment



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Appropriate engineering

controls

Personal protective equipment should only be used if worker exposure cannot be controlled adequately by the engineering control measures. Ensure operatives are trained to minimise exposure.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.

Other skin and body protection

Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.

Hygiene measures No specific requirements are anticipated under normal conditions of use.

Respiratory protection

Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140.

Environmental exposure controls

Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Appearance Solid.

Colour Transparent

Odour Characteristic.

Odour threshold Not determined.

pH Not applicable.

Melting point Not determined.

Initial boiling point and range >100 °C
Flash point > 100 °C

Evaporation rate Not applicable.

Evaporation factor Not applicable.

Flammability (solid, gas) Not determined.

Upper/lower flammability or

explosive limits

Not determined.

### V-Screen - Cucumber Melon

Not determined. Other flammability

Vapour pressure Not applicable.

Not applicable. Vapour density

Not determined. Relative density

**Bulk density** > 1 g/cm<sup>3</sup>

Solubility(ies) Insoluble in water.

Partition coefficient Not determined.

**Auto-ignition temperature** Not applicable.

**Decomposition Temperature** Not determined.

Viscosity Not applicable.

**Explosive properties** Not considered to be explosive.

Explosive under the influence

of a flame

Not considered to be explosive.

Oxidising properties Not determined.

9.2. Other information

Other information None. **VOC Switzerland Content** 2.60%

Organic solvents

## SECTION 10: Stability and reactivity

# 10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended. Stable under the

prescribed storage conditions.

## 10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

products

No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition Does not decompose when used and stored as recommended. Thermal decomposition or

combustion products may include the following substances: Harmful gases or vapours.

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

Acute toxicity - oral

### V-Screen - Cucumber Melon

Notes (oral LD<sub>50</sub>) Based on available data the classification criteria are not met.

**ATE oral (mg/kg)** 50,000.0

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC50) Based on available data the classification criteria are not met.

Skin corrosion/irritation

Animal data

Based on available data the classification criteria are not met.

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met.

Respiratory sensitisation

**Respiratory sensitisation**Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation May cause skin sensitisation or allergic reactions in sensitive individuals.

Germ cell mutagenicity

**Genotoxicity - in vitro**Based on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity Based on available data the classification criteria are not met.

IARC carcinogenicity Contains a substance which may be potentially carcinogenic. IARC Group 3 Not classifiable

as to its carcinogenicity to humans.

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Reproductive toxicity -

development

Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

**STOT - single exposure**Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

**Aspiration hazard** Not relevant. Solid.

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

**Inhalation** No specific symptoms known.

**Ingestion** May cause sensitisation or allergic reactions in sensitive individuals.

Skin contact May cause skin sensitisation or allergic reactions in sensitive individuals. Prolonged contact

may cause dryness of the skin.

**Eye contact** No specific symptoms known.

Route of exposure Ingestion Inhalation Skin and/or eye contact

**Target organs** No specific target organs known.

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Medical considerations Skin disorders and allergies.

#### **SECTION 12: Ecological information**

# 12.1. Toxicity

**Toxicity** Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

Persistence and degradability The degradability of the product is not known.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not determined.

12.4. Mobility in soil

**Mobility** No data available.

#### 12.5. Results of PBT and vPvB assessment

#### 12.6. Other adverse effects

Other adverse effects None known.

#### **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

General information The generation of waste should be minimised or avoided wherever possible. Reuse or recycle

products wherever possible. Disposal of this product, process solutions, residues and byproducts should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to

handling of the product should be considered.

**Disposal methods**Dispose of surplus products and those that cannot be recycled via a licensed waste disposal

contractor. Incineration or landfill should only be considered when recycling is not feasible.

# SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

## 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

## 14.3. Transport hazard class(es)

No transport warning sign required.

# 14.4. Packing group

Not applicable.

# 14.5. Environmental hazards

# Environmentally hazardous substance/marine pollutant

No.

# 14.6. Special precautions for user

### V-Screen - Cucumber Melon

Not applicable.

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

# SECTION 15: Regulatory information

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

National regulations Health and Safety at Work etc. Act 1974 (as amended).

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment

Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

EH40/2005 Workplace exposure limits.

**EU legislation** Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Commission Regulation (EU) No 453/2010 of 20 May 2010.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

Dangerous Preparations Directive 1999/45/EC. Dangerous Substances Directive 67/548/EEC.

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

# Inventories

#### **EU - EINECS/ELINCS**

None of the ingredients are listed or exempt.

## SECTION 16: Other information

Classification procedures according to Regulation (EC)

Skin Sens. 1 - H317: : Calculation method. Aquatic Chronic 2 - H411: : Calculation method.

1272/2008

**Training advice** Only trained personnel should use this material.

**Revision comments** Revised formulation.

**Issued by** Compliance Lead - Vectair Systems

Revision date 28/07/2021

Revision 2

Supersedes date 15/10/2020

SDS number 4923

Hazard statements in full H317 May cause an allergic skin reaction.

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.