SAFETY DATA SHEET

YSH2 SHADES MARINE BREEZE GEL

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

1.1. Product identifier

Product name YSH2 SHADES MARINE BREEZE GEL

Product number YSH2

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

Identified uses Air Freshener

1.3. Details of the supplier of the safety data sheet

Supplier Selden Research Ltd

Staden Business Park

Staden Lane Derbyshire SK17 9RZ ENGLAND

Tel. +44 (0)1298 26226 Fax. +44 (0)1298 26540 safety@selden.co.uk

1.4. Emergency telephone number

National emergency telephone number

Mon to Fri 8.30am to 5.00pm - +44 (0)1298 26226

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards

Not Classified

Health hazards

Elicitation (Skin Sens.)

Environmental hazards

Not Classified

Classification (67/548/EEC or 1999/45/EC)

2.2. Label elements

Hazard statements

EUH208 Contains benzyl salicylate, METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-

239-6. May produce an allergic reaction.

Precautionary statements

P102 Keep out of reach of children.

Supplemental label information

EUH210 Safety data sheet available on request.

2.3. Other hazards

No other hazards known. This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

YSH2 SHADES MARINE BREEZE GEL

ETHANEDIOL 1-5%

CAS number: 107-21-1 **EC number:** 203-473-3

Classification Classification (67/548/EEC or 1999/45/EC)

Acute Tox. 4 - H302 Xn;R22

STOT RE 2 - H373

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Not relevant.

Ingestion

Do not induce vomiting. Get medical attention. Give plenty of water to drink. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Do not induce vomiting.

Skin contact

Rinse with water. Get medical attention if any discomfort continues.

Eye contact

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Inhalation

Not applicable

Ingestion

May cause stomach pain or vomiting. Diarrhoea.

Skin contact

Prolonged contact may cause redness, irritation and dry skin.

Eye contact

May cause temporary eye irritation.

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

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

5.3. Advice for firefighters

Special protective equipment for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

For personal protection, see Section 8.

YSH2 SHADES MARINE BREEZE GEL

6.2. Environmental precautions

Environmental precautions

Any spillage needs to be contained and not allowed to enter water courses

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Small Spillages: Collect spillage with a shovel and broom, or similar and reuse, if possible. For waste disposal, see Section 13. Large Spillages: No specific clean-up procedure recommended.

6.4. Reference to other sections

Reference to other sections

For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep only in the original container.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

Usage description

See product label for detailed usage and instructions.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

ETHANEDIOL

Long-term exposure limit (8-hour TWA): WEL 10 mg/m3(Sk) Short-term exposure limit (15-minute): WEL 104 mg/m3(Sk)

WEL = Workplace Exposure Limit

Ingredient comments

No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment



Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection

General workwear only

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

YSH2 SHADES MARINE BREEZE GEL

Appearance

Coloured gel.

Colour

Blue.

Odour

Characteristic. Oceanic

Initial boiling point and range

°C@

9.2. Other information

Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

May react with other cleaning chemicals. For specific reactions refer to Section 10.5

10.2. Chemical stability

Stability

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Not applicable.

10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Materials to avoid

Strong acids. Strong alkalis.

10.6. Hazardous decomposition products

Not known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects

No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.

Acute toxicity - oral

ATE oral (mg/kg)

25,000.0

Ingestion

May cause stomach pain or vomiting.

Skin contact

Prolonged contact may cause dryness of the skin.

Eye contact

Irritation is likely.

SECTION 12: Ecological Information

Ecotoxicity

The product is not expected to be hazardous to the environment.

12.1. Toxicity

YSH2 SHADES MARINE BREEZE GEL

Aquatic toxicity has not been carried out on this product. Data for raw materials contained in this product, when available, can be provided when necessary.

12.2. Persistence and degradability

Persistence and degradability

The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.

12.3. Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility

The product contains substances, which are water soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

When handling waste, the safety precautions applying to handling of the product should be considered.

Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

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)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

YSH2 SHADES MARINE BREEZE GEL

National regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

EU legislation

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC. 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). 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).

Guidance

Workplace Exposure Limits EH40. CHIP for everyone HSG228. Introduction to Local Exhaust Ventilation HS(G)37. Approved Classification and Labelling Guide (Sixth edition) L131.

15.2. Chemical safety assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture.

SECTION 16: Other information

General information

The following risk phrases relate to the raw materials in the product and not the product itself:-

Revision comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

Revision date 28/02/2014

Revision 1

SDS number 21386

Risk phrases in full

NC Not classified.

R43 May cause sensitisation by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R22 Harmful if swallowed.

Hazard statements in full

EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6, benzyl

salicylate. May produce an allergic reaction.

H302 Harmful if swallowed.

H373 May cause damage to organs through prolonged or repeated exposure.

SAFETY DATA SHEET

YSH1 SHADES SUMMER FLOWERS GEL

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

1.1. Product identifier

Product name YSH1 SHADES SUMMER FLOWERS GEL

Product number YSH1

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

Identified uses Air Freshener

1.3. Details of the supplier of the safety data sheet

Supplier Selden Research Ltd

Staden Business Park

Staden Lane Derbyshire SK17 9RZ ENGLAND

Tel. +44 (0)1298 26226 Fax. +44 (0)1298 26540 safety@selden.co.uk

1.4. Emergency telephone number

National emergency telephone number

Mon to Fri 8.30am to 5.00pm - +44 (0)1298 26226

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards

Not Classified

Health hazards

Elicitation (Skin Sens.)

Environmental hazards

Not Classified

Classification (67/548/EEC or 1999/45/EC)

2.2. Label elements

Hazard statements

EUH208 Contains benzyl salicylate, (L) Hexyl Cinnamyl, METHYL-2H or METHYL-4 (3:1)

Mixture of EC NO 220-239-6. May produce an allergic reaction.

Precautionary statements

P102 Keep out of reach of children.

Supplemental label information

EUH210 Safety data sheet available on request.

2.3. Other hazards

No other hazards known. This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

YSH1 SHADES SUMMER FLOWERS GEL

ETHANEDIOL 1-5%

CAS number: 107-21-1 **EC number:** 203-473-3

Classification Classification (67/548/EEC or 1999/45/EC)

Acute Tox. 4 - H302 Xn;R22

STOT RE 2 - H373

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Not relevant.

Ingestion

Do not induce vomiting. Get medical attention. Give plenty of water to drink. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Do not induce vomiting.

Skin contact

Rinse with water. Get medical attention if any discomfort continues.

Eye contact

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Inhalation

Not applicable

Ingestion

May cause stomach pain or vomiting. Diarrhoea.

Skin contact

Prolonged contact may cause redness, irritation and dry skin.

Eye contact

May cause temporary eye irritation.

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

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

5.3. Advice for firefighters

Special protective equipment for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

For personal protection, see Section 8.

YSH1 SHADES SUMMER FLOWERS GEL

6.2. Environmental precautions

Environmental precautions

Any spillage needs to be contained and not allowed to enter water courses

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Small Spillages: Collect spillage with a shovel and broom, or similar and reuse, if possible. Large Spillages: For waste disposal, see Section 13. No specific clean-up procedure recommended.

6.4. Reference to other sections

Reference to other sections

For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep only in the original container.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

Usage description

See product label for detailed usage and instructions.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

ETHANEDIOL

Long-term exposure limit (8-hour TWA): WEL 10 mg/m3(Sk) Short-term exposure limit (15-minute): WEL 104 mg/m3(Sk)

WEL = Workplace Exposure Limit

Ingredient comments

No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment



Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection

General workwear only

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

YSH1 SHADES SUMMER FLOWERS GEL

Appearance

Coloured gel.

Colour

Pink.

Odour

Characteristic. floral

Initial boiling point and range

°C @

9.2. Other information

Other information

None.

SECTION 10: Stability and reactivity

10.1. Reactivity

May react with other cleaning chemicals. For specific reactions refer to Section 10.5

10.2. Chemical stability

Stability

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Not applicable.

10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Materials to avoid

Strong acids. Strong alkalis.

10.6. Hazardous decomposition products

Not known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects

No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.

Acute toxicity - oral

ATE oral (mg/kg)

25,000.0

Ingestion

May cause stomach pain or vomiting.

Skin contact

Prolonged contact may cause dryness of the skin.

Eye contact

Irritation is likely.

SECTION 12: Ecological Information

Ecotoxicity

The product is not expected to be hazardous to the environment.

12.1. Toxicity

YSH1 SHADES SUMMER FLOWERS GEL

Aquatic toxicity has not been carried out on this product. Data for raw materials contained in this product, when available, can be provided when necessary.

12.2. Persistence and degradability

Persistence and degradability

The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.

12.3. Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility

The product contains substances, which are water soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

When handling waste, the safety precautions applying to handling of the product should be considered.

Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

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)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

YSH1 SHADES SUMMER FLOWERS GEL

National regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

EU legislation

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC. 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). 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).

Guidance

Workplace Exposure Limits EH40. CHIP for everyone HSG228. Introduction to Local Exhaust Ventilation HS(G)37. Approved Classification and Labelling Guide (Sixth edition) L131.

15.2. Chemical safety assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture.

SECTION 16: Other information

General information

The following risk phrases relate to the raw materials in the product and not the product itself:-

Revision comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

Revision date 28/02/2014

Revision 1

SDS number 21384

Risk phrases in full

NC Not classified.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R22 Harmful if swallowed.

R43 May cause sensitisation by skin contact.

R38 Irritating to skin.

Hazard statements in full

EUH208 Contains METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-6, (L) Hexyl

Cinnamyl, benzyl salicylate. May produce an allergic reaction.

H302 Harmful if swallowed.

H373 May cause damage to organs through prolonged or repeated exposure.