

SAFETY DATA SHEET

According to 1907/2006 (REACH), 2015/830/EC

TESCO - SNOWFLAKE REED RTU

Printing date: 17.05.2018

Revision:

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

1.1. Product identifier

Product name: Diffuser

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Type: ZNE0608306AA - 100ml Reed Diffuser Silver Birch

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

Professional application: Diffuser

Uses advised against: other than those mentioned above.

1.3. Details of the supplier of the safety data sheet

Distributor:
Tesco Stores Ltd.,
Welwyn Garden City
AL7 1GA, U.K.

1.4. Emergency number

United Kingdom
National Poisons Information Service (Npis)
Tel: +44 844 8920111

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

Skin Sens. 1

H317 May cause an allergic skin reaction

Aquatic Chronic 3

H412 Harmful to aquatic life with long lasting effects

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008

Pictograms:



Signal word:

WARNING

Hazard statements

H317 May cause an allergic skin reaction

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention

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Response

Storage

Removal

Additional information:

Contains :

54464-57-2 1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone

32210-23-4 4-tert-Butylcyclohexyl acetate

101-86-0 2-Benzylideneoctanal

5989-27-5 (R)-p-Mentha-1,8-diene.

2.3. Other hazards**Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

Name of substance	Identifier	Classification 1272/2008		% weig.
1-(3-Methoxypropoxy)propan-1-ol	Index --- CAS 34590-94-8 EC 252-104-2	---	---	75-100
2,6-Dimethyloct-7-en-2-ol	Indeks --- CAS 18479-58-8 WE 242-362-4	Skin Irrit. 2 Eye Irrit. 2	H315 H319	1.0-2.5
1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone	Index: --- CAS: 54464-57-2 EC: 259-174-3	Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 1	H315 H317 H410	1.0-2.5
1,5-Dimethyl-1-vinylhex-4-en-1-yl acetate	Indeks CAS 115-95-7 WE 204-116-4	Skin Irrit. 2 Eye Irrit. 2	H315H3 19	< 1.0
2-tert-Butylcyclohexyl acetate	Index --- CAS 88-41-5 EC 201-828-7	Aquatic Chronic 2	H411	< 1.0
2-Benzylideneoctanal	Index --- CAS 101-86-0 EC ---	Aquatic Acute 1 Aquatic Chronic 2 Skin Sens. 1	H400 H411 H317	< 1.0
(R)-p-Mentha-1,8-diene	Indeks --- CAS 5989-27-5 WE 227-813-5	Flam. Liq. 3 Asp. Tox. 1 Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 1	H226H3 04 H315 H317 H410	< 1.0
3-O-Acetyl-1,5-anhydro-2,4-dideoxy-2-pentylpentitol	Indeks --- CAS 18871-14-2 WE 242-640-5	Aquatic Chronic 3	H412	< 1.0

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3,7-Dimethylocta-1,6-dien-3-ol	Index: --- CAS: 78-70-6 EC: 201-134-4	Skin Irrit. 2 Eye Irrit. 2	H315 H319	< 1.0
4-Methyl-3-decen-5-ol	Indeks --- CAS 81782-77-6 WE ---	Aquatic Acute 1	H400	< 1.0
3-Methyl-4-(2,6,6-trimethylcyclohex-2-en-1-yl)but-3-en-2-one	Indeks --- CAS 127-51-5 WE 204-846-3	Skin Irrit. 2 Skin Sens.1 Aquatic Chronic 2	H315 H317 H411	< 1.0
Propyl (2S)-2-(1,1-dimethylpropoxy)-propanoate	CAS 319002-92-1	Aquatic Chronic 3	H412	< 1.0
6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	Indeks --- CAS 127-91-3 WE 204-872-5	Flam. Liq. 3 Asp. Tox. 1 Skin Irrit. 2 Skin Sens.1 Aquatic Acute 1 Aquatic Chronic 1	H226 H304 H315 H317 H400 H410	<0.1
2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	Index: --- CAS: 80-56-8 EC: 201-291-9	Flam. Liq. 3 Asp. Tox. 1 Skin Irrit. 2 Skin Sens. 1	H226 H304 H315 H317	<0.01
Ethanol	Indeks 603-002-00-5 CAS 64-17-5 WE 200-578-6	Flam. Liq. 2 Eye Irrit. 2	H225 H319	<0.001
Toluene	Indeks 601-021-00-3 CAS 108-88-3 WE 203-625-9	Flam. Liq. 1 Repr. 2 Asp. Tox. 1 STOT RE 2 Skin Irrit. 2 STOT SE 3	H224 H361d H304 H373 H315 H336	<0.0001
Turpentine oi	CAS 8006-64-2	Acute Tox.4 Asp. Tox. 1 Acute Tox.4 Skin Irrit. 2 Skin Sens. 1 Eye Irrit. 2 Acute Tox.4 Aquatic Chronic 2	H302 H304 H312 H315 H317 H319 H332 H411	<0.0001

The full meaning of the risk phrases H included in the chapter 16

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation:

Contact immediately with doctor, if the state of the person is serious or if symptoms persist.
Place it in ventilated room.

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Ingestion:

Rinse mouth with water. Do not induce vomiting without direct control of medical personnel. Give to drink 2-3 glasses of water. Contact doctor immediately if status of a person is serious or if symptoms persist.

Eye contact:

Immediately flush eyes with large amounts of water for at least 10 minutes while holding the eyelids open to ensure that the entire surface is flushed. Seek medical advice.

Skin contact:

Immediately wash with water and soap and rinse thoroughly.
If irritation persists, seek medical attention.

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

No additional information available.

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

In the workplace should be available measures to help before medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Dry chemical, carbon dioxide, fire fighting foam, water spray or fog.
Small fires extinguish with dry chemical or carbon dioxide (CO₂) extinguisher.

5.2. Special hazards arising from the substance or mixture

Burning produces obnoxious and toxic fumes.

Explosive mixture:

Not applicable-non-explosive.

5.3. Advice for firefighters

Wear self-contained breathing apparatus.

Special protective equipment for firefighters

Protective clothing against liquid and gaseous chemicals, including liquid aerosols and solid particles.
Self-contained breathing apparatus (SCBA).

Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Wearing of suitable protective equipment.
Avoid contact with skin, eyes and clothes.

For emergency responders

Keep away from sources of ignition - No smoking.
Avoid contact with skin, eyes and clothing.
Do not breathe vapours.

6.2. Environmental precautions

Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Ban the use of open flames and remove all ignition sources.
Avoid penetration into drainage system.

6.3. Methods and material for containment and cleaning up

Absorb with binding material and vacuum or sweep up and place in properly labeled container for disposal.
Dispose of the material collected according to regulations.
Do not put the cast down material back into the original container, for re-use.
Ensure adequate ventilation.
Wash site discharge thoroughly with water.

6.4. Reference to other sections

See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Keep away from heat. Keep away from sources of ignition.
Avoid contact with skin and eyes
Do not eat, drink or smoke when using this product.
Ensure good ventilation/exhaustion at the workplace.

7.2. Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations.
Store in well filled and tightly closed original containers, and protect from heat and light.
Avoid certain plastic and uncoated metal containers
Store in a cool, dry and ventilated area. Keep away from sources of ignition and naked flames.
Incompatible Materials:
None known that present a hazard.

7.3. Specific end use(s)

No applications other than those identified in Section 1

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ingredients with limit values that require monitoring at the workplace:

	WEL-STEL mg/m ³	WEL-STEL ppm	WEL-TWA mg/m ³	WEL-TWA ppm
1-(3-Methoxypropoxy)propan-1-ol			308	50
6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	300	50	140	25
2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	300	50	140	25
Ethanol			1920	1000
Toluene	384		191	50
Turpentine oil	850	150	566	100

8.2. Exposure controls

Appropriate engineering controls:

Give adequate ventilation to the premises where the product is stored and/or handled.

Personal protective equipment:

Eye protection

Avoid contact. Wear safety glasses. Recommendation: The personal protective equipment should be selected based on the task to be performed.

Hand protection:

The selected protective gloves have to meet the requirements of EN 374

Avoid contact. Use suitable protective clothing as needed.

Respiratory protection

Not needed for normal use

Protective and hygiene measures:

Do not breathe vapor / spray.

Eye wash or provide eyewash in the workspace.

Wash hands before breaks and at end of work. Do not eat, drink or smoke at work.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Clear colourless liquid
Odour: Characteristic.
Odor threshold: Not available.

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Colour:	White.
pH-value:	No data available.
Melting / Freezing Point:	No data available.
Initial boiling point and boiling range:	No data available.
Flash point:	>70
Ignition temperature:	No data available.
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper / lower flammability or upper / lower explosion limit:	No data available.
Vapour pressure:	No data available.
Vapor density (air=1):	No data available.
Relative density:	0.95
Solubility in water:	No data available.
The solubility in organic solvents:	No data available.
Partition coefficient (n-octanol/water):	Not applicable.
Auto-ignition temperature:	No data.
Decomposition temperature:	Not applicable
Viscosity:	No data.
Explosive properties:	Non explosive.
Oxidising properties:	No oxidizing properties.

9.2. Other safety information

No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Substances to avoid: None in particular.

10.2. Chemical stability

Under normal storage and use of the substance is chemically stable.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

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

skin corrosion/irritation

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

serious eye damage/irritation

May cause an allergic skin reaction

respiratory or skin sensitisation

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

germ cell mutagenicity

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

carcinogenicity

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

reproductive toxicity

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

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STOT-single exposure

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

STOT-repeated exposure

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

aspiration hazard

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

Local reaction:

Routes of exposure:

Inhalation, ingestion, skin contact, eye contact.

SECTION 12: Ecological information

12.1. Toxicity

Acute toxicity

Harmful to aquatic life with long lasting effects.

for fish: No data

for aquatic organisms: No data

to other organisms: No data

12.2. Persistence and degradability

No data.

12.3. Bioaccumulative potential

No data

12.4. Mobility in soil and water

No data.

12.5. Results of PBT and vPvB assessment

The substance does not fulfil the PBT criteria (not PBT) and not the vPvB criteria (not vPvB).

12.6. Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product:

The product should be disposed of in accordance to local regulations.

Avoid disposing into drainage systems and into the environment.

The soiled packaging should be disposed of in the same way as the product

SEKCJA 14: Transport UN

	ADR/RID	IMGD	IATA
14.1. UN number	---	---	---
14.2. UN proper shipping name	---	---	---
14.3. Transport hazard class(es)	---	---	---
Label no. :	---	---	---
14.4. Packing group	---	---	---
14.5. Environmental hazards	---		
14.6. Special precautions for user		No data	
14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code		No data	

SECTION 15: Regulatory information

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

- Regulation (EC) No 1272/2008 (CLP) of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH).
- REGULATION (EC) No 1907/2006 OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
- COMMISSION REGULATION (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment

No data

SECTION 16: Other information

The importance of risk phrases in Section 3:

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

This information is based on the present state of our knowledge, they are no assurance of product features and shall not establish a contractual relationship.

Abbreviations and Acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

PP: Severe Marine Pollutant

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

Note to readers

The information in this SDS is based on our current knowledge and the current legislation.

The product shall not, without first obtaining written Instructions for purposes other than those mentioned in Section 1 purpose be used. It is always the user's responsibility to ensure compliance with statutory Provisions to ensure.

The information in this Safety Data Sheet describing the safety requirements for our product.

Version: 1 CLP