

TECHNICAL CONCEPTS

DECADENCE TCELL 2.0

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 14/12/2015 Revision date: : Version: 1.0

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

1.1. Product identifier

Product name : DECADENCE TCELL 2.0

Product code : 450054 SKU # : 1957528

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

1.2.1. Relevant identified uses

Use of the substance/mixture : For professional use only

Odour agents Air care products

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier

Rubbermaid Commercial Products LLC

3124 Valley Avenue

VA 22601-2694 Winchester - USA

T (540) 6678700

www.rubbermaidcommercial.com

Other

Newell Poland Services Sp. z.o.o.

Plac Andersa 7

61-894 Poznań - Poland

T +44(0)870 5686824

www.rubbermaid.eu/contact

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin Irrit. 2 H315 Eye Irrit. 2 H319 Skin Sens. 1 H317 Aquatic Chronic 3 H412

Full text of hazard classes and H-statements : see section 16

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Warning

Hazardous ingredients : CITRAL; EUCALYPTOL; EUGENOL; PINENES; Limonene

Hazard statements (CLP) : H315 - Causes skin irritation

H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation

H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP) : P280 - Wear protective gloves

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

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing P332+P313 - If skin irritation occurs: Get medical advice/attention P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

2.3. Other hazards

No additional information available

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SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
LINALYL ACETATE	(CAS No) 115-95-7	10 - 20	Skin Irrit. 2, H315
HEXYL ACETATE	(CAS No) 142-92-7	10 - 20	Aquatic Chronic 2, H411
LINALOOL	(CAS No) 78-70-6 (EC no) 201-134-4 (REACH-no) 01-2119474016-42	1 - 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319
CITRAL	(CAS No) 5392-40-5 (EC no) 226-394-6 (EC index no) 605-019-00-3 (REACH-no) 01-2119462829-23	1 - 10	Skin Irrit. 2, H315 Skin Sens. 1, H317
DECANAL	(CAS No) 112-31-2	1 - 10	Skin Irrit. 2, H315 Aquatic Chronic 3, H412
CAMPHOR	(CAS No) 76-22-2 (EC no) 200-945-0	1 - 10	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 STOT SE 2, H371
2,4,6-TRIMETHYL-4-PHENYL-1,3-DIOXANE	(CAS No) 5182-36-5	1 - 10	Acute Tox. 4 (Oral), H302 Aquatic Chronic 3, H412
EUCALYPTOL	(CAS No) 470-82-6	1 - 10	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Sens. 1, H317
Acetic acid, phenylpethyl ester	(CAS No) 140-11-4	1 - 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Aquatic Chronic 2, H411
EUGENOL	(CAS No) 97-53-0 (EC no) 202-589-1	1 - 10	Eye Irrit. 2, H319 Skin Sens. 1, H317
OCTANAL	(CAS No) 124-13-0	1 - 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 3, H412
Limonene	(CAS No) 5989-54-8 (EC no) 227-815-6 (EC index no) 601-029-00-7	0.1 - 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
PINENES	(CAS No) 127-91-3 (EC no) 204-872-5	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
1-(3-METHYL-2-BENZOFURANYL)ETHANONE	(CAS No) 23911-56-0	0.1 - 1	Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If you feel

unwell, seek medical advice. Assure fresh air breathing. Allow the victim to rest.

First-aid measures after skin contact : Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation persists, take medical advice.

First-aid measures after eye contact : Rinse immediately with plenty of water. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse

mouth. Obtain emergency medical attention.

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

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation.

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

No additional information available

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SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam. Sand. Water spray.

Unsuitable extinguishing media : Do not use a heavy water stream.

Special hazards arising from the substance or mixture 5.2.

Fire hazard : Combustible liquid.

Explosion hazard : May form flammable/explosive vapour-air mixture.

5.3. **Advice for firefighters**

: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed Firefighting instructions

containers. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. No open flames. No smoking.

For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

Methods and material for containment and cleaning up

: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Store Methods for cleaning up

away from other materials. Collect spillage.

Reference to other sections

No additional information available

SECTION 7: Handling and storage

Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.

Precautions for safe handling Keep away from sources of ignition - No smoking. Provide good ventilation in process area to

prevent formation of vapour. Wash hands and other exposed areas with mild soap and water

before eating, drinking or smoking and when leaving work.

Wash hands and other exposed areas with mild soap and water before eating, drinking or Hygiene measures smoking and when leaving work. Contaminated work clothing should not be allowed out of the

workplace. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

Incompatible materials : Heat sources.

Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

Control parameters

No additional information available

Exposure controls

Skin and body protection : Wear suitable protective clothing

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state : Liquid

Appearance : clear. Transparent.

Colour : colourless to slightly yellow.

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Odour
Odour threshold
: characteristic.
Odour threshold
: No data available
pH
: No data available
Relative evaporation rate (butylacetate=1)
: No data available
Melting point
: No data available
Freezing point
: No data available
Boiling point
: No data available

Flash point : 72 °C

: No data available Auto-ignition temperature Decomposition temperature No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density : 0.932 - 0.936 Solubility : No data available Log Pow : No data available : No data available Viscosity, kinematic Viscosity, dynamic No data available Explosive properties : No data available Oxidising properties : No data available : No data available Explosive limits

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

Open flame. Overheating. Direct sunlight. Heat. Sparks.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

May release flammable gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

LINALOOL (78-70-6)		
LD50 oral	2790 mg/kg bodyweight	
LD50 dermal	5610 mg/kg bodyweight	
CITRAL (5392-40-5)		
LD50 oral	4960 mg/kg bodyweight	
LD50 dermal	2250 mg/kg bodyweight	
CAMPHOR (76-22-2)		
LD50 oral rat	1500 mg/kg	
LC50 inhalation rat (Dust/Mist - mg/l/4h)	1.5 mg/l/4h	

2,4,6-TRIMETHYL-4-PHENYL-1,3-DIOXANE (5182-36-5)	
LD50 oral rat 1200 mg/kg	
EUGENOL (97-53-0)	
LD50 oral	1930 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight

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2,4,6-TRIMETHYL-4-PHENYL-1,3-DIOXANE (5182-36-5)		
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 2580 mg/l/4h	
Skin corrosion/irritation	: Causes skin irritation.	
	Causes skin irritation	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitisation	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
Specific target organ toxicity (single exposure)	: Not classified	
Specific target organ toxicity (repeated exposure)	: Not classified	

: Not classified

SECTION 12: Ecological information

12.1. Toxicity

Aspiration hazard

LINALOOL (78-70-6)		
LC50 fish 1	27.8 mg/l	
EC50 other aquatic organisms 1	20 mg/l EC50 waterflea (48 h)	
EC50 other aquatic organisms 2	88.3 mg/l IC50 algea (72 h) mg/l	
CITRAL (5392-40-5)		
LC50 fish 1	4.1 mg/l	
EC50 other aquatic organisms 1	7 mg/l EC50 waterflea (48 h)	
EC50 other aquatic organisms 2	5 mg/l IC50 algea (72 h) mg/l	
EUGENOL (97-53-0)		
LC50 fish 1	5.6 mg/l	
EC50 other aquatic organisms 1	1.9 mg/l EC50 waterflea (48 h)	
EC50 other aquatic organisms 2	15.4 mg/l IC50 algea (72 h) mg/l	

12.2. Persistence and degradability

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Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

CITRAL (5392-40-5)	
Log Pow	3.45

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Additional information : Handle empty containers with care because residual vapours are flammable.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not regulated for transport				
14.2. UN proper shipp	oing name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

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ADR	IMDG	IATA	ADN	RID
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental	nazards			
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				

14.6. Special precautions for user

- Overland transport

No data available

- Transport by sea

No data available

- Air transport

No data available

- Inland waterway transport

Carriage prohibited (ADN) : No Not subject to ADN : No

- Rail transport

Carriage prohibited (RID) : No

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, Category 1
STOT SE 2	Specific target organ toxicity — Single exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour
H302	Harmful if swallowed

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H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H371	May cause damage to organs
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

SDS EU ANNEX II NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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