

SAFETY DATA SHEET
according to 1907/2006/EC, Article 31

Page 1/7

TCELL - Citrus Mix

Revision 12

Revision date 2013-04-14

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

1.1. Product identifier

Product name	TCELL - Citrus Mix
---------------------	--------------------

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

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC3] Air care products;
Description	TCell - Perfumes, fragrances.

1.3. Details of the supplier of the safety data sheet

Company	Rubbermaid Commercial Products LLC
Address	Newell Rubbermaid Europe Sàrl Chemin de Blandonnet 10 CH-1214 Vernier / Geneva / Switzerland
Web	www.rubbermaid.eu/contact
Telephone	+44 (0)8705 686 824
Fax	+44 (0)2030 279 352
Email	sds.CommercialProducts@newellco.com

Local Supplier

Company	Newell Poland Services Sp. z o. o.
Address	2 Ul. Wybickiego Manieczki Brodnica 63-112 Poland
Web	www.rubbermaid.eu/contact
Telephone	+44 (0)8705 686 824
Fax	+44 (0)2030 279 352

1.4. Emergency telephone number

Emergency telephone number	+44 (0)8705 686 824 Monday till Friday (08:30 - 17:00)
-----------------------------------	---

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	Xi; R38-43 R52/53 Symbols: Xi: Irritant.
Main hazards	Irritating to skin. May cause sensitisation by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.2. Label elements


Symbols	Xi: Irritant.
----------------	---------------

TCELL - Citrus Mix

Revision 12

Revision date 2013-04-14

2.2. Label elements

Symbols	
Risk phrases	Contains: 2,4-dimethyl-3-cyclohexene carboxaldehyde. R38 - Irritating to skin. R43 - May cause sensitisation by skin contact. R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Safety phrases	S2 - Keep out of the reach of children. S24 - Avoid contact with skin. S37 - Wear suitable gloves.
Precautionary Phrases	P10 - Contains citronellol, citral. May produce an allergic reaction.
Further information	
Classification system	For mixtures, classification is in compliance with Regulation (EC) 1999/45. The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
tetrahydroxinalool		78-69-3	201-133-9		20 - 30%	Xi; R38 N; R51/53
Decanal		112-31-2	203-957-4		1 - 10%	Xi; R38 R52/53
2,4-Dimethyl-3-cyclohexene carboxaldehyde		68039-49-6	268-264-1		1 - 10%	Xi; R36/38-43 R52/53
Octanal		124-13-0	204-683-8		1 - 10%	Xi; R36/38 R10-52/53
Citral	605-019-00-3	5392-40-5	226-394-6		< 1%	Xi; R38 R43
Citronellol		106-22-9	203-375-0		< 1%	
Allyl Caproate		123-68-2	204-642-4		< 1%	Xn; R21/22 Xi; R38 N; R51/53

Further information

	Regulation (EU) 453/2010 - Substances in compliance with Regulation (EC) 1272/2008. 2,4-dimethyl-3-cyclohexene carboxaldehyde - Skin Irrit. 2: H315; Eye Irrit. 2:H319; Skin Sens. 1: H317; Aquatic Chronic 3: H412;. allyl caproate - Acute Tox. 3: H301; Acute Tox. 3: H311; Aquatic Chronic 2:H411. citronellol - Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Dam. 2: H319;. decanal - Skin Irrit. 2 H315. Octanal - Flam. Liq. 3: H226; Skin Irr. 2: H315;Eye Irr. 2: H319;. Tetrahydroxinalool - Skin Irrit. 2: H315; Eye Dam. 2: H319;. Citral - Skin Irrit. 2: H315; Skin Sens. 1: H317;.
Additional Information:	Full text for all Risk Phrases mentioned in this section are displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

TCELL - Citrus Mix

Revision 12

Revision date 2013-04-14

4.1. Description of first aid measures

Skin contact	Remove contaminated clothing. Wash all contaminated clothing before reuse. Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	Unlikely to occur when used as directed.

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

Skin contact	May cause irritation to skin.
--------------	-------------------------------

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

Eye contact	Seek medical attention.
-------------	-------------------------

SECTION 5: Firefighting measures**5.1. Extinguishing media**

	Carbon dioxide (CO2). Dry chemical. Alcohol resistant foam. Do NOT use water jet.
--	---

5.2. Special hazards arising from the substance or mixture

	Carbon oxides may be formed in fire conditions.
--	---

5.3. Advice for firefighters

	Wear suitable protective clothing, gloves and eye/face protection.
--	--

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

	Ensure adequate ventilation of the working area. Avoid contact with skin and eyes.
--	--

6.2. Environmental precautions

	Do not flush into surface water. Do not let product contaminate subsoil. Do not allow product to enter drains.
--	--

6.3. Methods and material for containment and cleaning up

	Ensure adequate ventilation. Absorb liquid components with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust).
--	---

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

	Avoid contact with skin and eyes. Ensure adequate ventilation of the working area.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	<p>Keep containers tightly closed.</p> <p>Store in a cool, dry area.</p> <p>Store at temperatures below 30 °C.</p> <p>Protect from heat and direct sunlight.</p> <p>Keep away from sources of ignition - No smoking.</p> <p>Do not open by force or throw into fire, even after use.</p> <p>Do not pierce or burn, even after use.</p>
--	--

SECTION 8: Exposure controls/personal protection**8.2. Exposure controls**

Eye / face protection	safety glasses with side-shields.
Skin protection - Handprotection	Avoid contact with skin. Wear suitable gloves.
Respiratory protection	Do not breathe gas/fumes/vapour/spray. Do not breathe excessive concentrated vapours.
Occupational exposure controls	Wash hands during breaks and at the end of the work.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

TCELL - Citrus Mix

Revision 12

Revision date 2013-04-14

9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Yellow
Odour	Characteristic
Flash point	63 °C
Relative density	0.899 g/cm ³

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

Will not decompose if stored and used as recommended.

10.3. Possibility of hazardous reactions

Strong acids. Strong oxidising agents.

10.4. Conditions to avoid

Do NOT allow to freeze.
Direct sunlight.
Heat, sparks and open flames.

10.6. Hazardous decomposition products

Carbon oxides may be formed in fire conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Respiratory or skin sensitisation
Irritation may be possible. May cause sensitisation by skin contact.

11.1.4. Toxicological Information

No data is available on this product.

SECTION 12: Ecological information

12.3. Bioaccumulative potential

Does not bioaccumulate.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6. Other adverse effects

No data available.

Further information

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

Disposal of packaging

Do not empty into drains; dispose of this material and its container in a safe way.

SECTION 14: Transport information

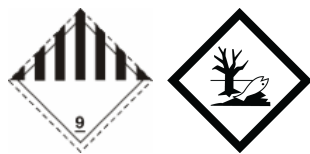
Hazard pictograms

TCELL - Citrus Mix

Revision 12

Revision date 2013-04-14

Hazard pictograms



14.1. UN number

UN3082

14.2. UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains decanal and tetrahydrolinool)

14.3. Transport hazard class(es)

ADR/RID	9
Subsidiary risk	-
IMDG	9
Subsidiary risk	-
IATA	9
Subsidiary risk	-

14.4. Packing group

Packing group	III
---------------	-----

14.5. Environmental hazards

Environmental hazards	Yes
Marine pollutant	Yes

ADR/RID

Hazard ID	90
Tunnel Category	(E)

IMDG

EmS Code	F-A S-F
----------	---------

IATA

Packing Instruction (Cargo)	964
Maximum quantity	450 L
Packing Instruction (Passenger)	964
Maximum quantity	450 L

Further information

Remarks	ADR - Goods are classified as "Limited Quantities" and are therefore exempt from ADR regulations. Check local legislation for domestic transport.
Remarks	IMDG - Goods are classified as "Limited Quantities" and are therefore exempt from IMDG regulations. Check local regulation for domestic transport.
Remarks	"Limited Quantity".

SECTION 15: Regulatory information

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

Regulations	<p>Perfumes (fragrances) comply with the Standards of the International Fragrance Association (IFRA), amendments 46.</p> <p>The labelling of this TCELL is to some extent different compared to the classification in the SDS. By way of derogations, mentioned in article 10 §4 and article 12 §3 point b & c, Regulation EC/1999/45 permits the packaging of dangerous preparations for volumes less than 125 ml to be</p>
-------------	--

TCELL - Citrus Mix

Revision 12

Revision date 2013-04-14

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

	unlabelled or labelled in some other way. This is applicable for preparations classified as harmful, extremely flammable, highly flammable, flammable, irritant, oxidising and/or dangerous to the environment, taking into account aspects like volume (48 mL) of the packaging, packaging of the preparation and application of the preparation when there is no reason to fear any danger to persons handling such preparations or to other persons and to fear any dangers to the environment.
--	--

Further information

	<p>COMMISSION REGULATION (EU) No. 453/2010 of 20 May 2010 amending Regulation (EC) No. 1907/2006 of the European Parliament and of the council on 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.</p> <p>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), 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.</p>
--	--

SECTION 16: Other information**Other information**

Revision	This document differs from the previous version in the following areas: 15 - Further information. 15 - Regulations.
Data sources	Exposure Limit Values. Raw Material Data Sheets.
Text of risk phrases in Section 3	R10 - Flammable R21/22 - Harmful in contact with skin and if swallowed. R36/38 - Irritating to eyes and skin. R38 - Irritating to skin. R43 - May cause sensitisation by skin contact. R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

General information

	<p>Additional information in compliance with Regulation (EC) 1272/2008.</p> <p>H226 - Flammable liquid and vapour. H301 - Toxic if swallowed. H311 - Toxic in contact with skin. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H411 - Toxic to aquatic life with long lasting effects. H412 - Harmful to aquatic life with long lasting effects.</p>
--	---

Further information

	<p>The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.</p> <p>*</p>
--	--

TCELL - Citrus Mix

Revision 12

Revision date 2013-04-14

Further information

Informing Department	Technical Services Department.
-----------------------------	--------------------------------
