

TECHNICAL **C**ONCEPTS

CUCUMBER MELON TCELL

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : CUCUMBER MELON TCELL

Product code : 4870431 SKU # : FG402470

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC

3124 Valley Avenue

VA 22601-2694 Winchester - USA

T 1.800.347.9800

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

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

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable liquids, Category 4 H227
Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 2A H319
Skin sensitisation, Category 1 H317

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)



Signal word (GHS-CA) : Warning

Hazard statements (GHS-CA) : H227 - Combustible liquid

H315 - Causes skin irritation.

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

Precautionary statements (GHS-CA) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P280 - Wear protective gloves, eye protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and 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.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

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Name	Product identifier	%	Classification (GHS-CA)
LINALOOL	(CAS-No.) 78-70-6	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
ISOAMYL ALLYLGLYCOLATE	(CAS-No.) 67634-00-8	1 - 5	Acute Tox. 4 (Oral), H302
2,4-DIMETHYL-3- CYCLOHEXENE CARBOXALDEHYDE	(CAS-No.) 68039-49-6	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412
DELTA-DAMASCONE	(CAS-No.) 57378-68-4	0.1 - 1	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep 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 water/.... Wash contaminated clothing before reuse. Get medical advice if

skin irritation persists.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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

Obtain emergency medical attention.

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).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : None under normal use. May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation.

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

Potential adverse human health effects and : Based on available data, the classification criteria are not met.

symptoms

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

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

5.2. Unsuitable extinguishing media

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

5.3. Specific hazards arising from the hazardous product

Fire hazard : Combustible liquid.

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

5.4. Special protective equipment and precautions for fire-fighters

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

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

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No

smoking.

6.2. Methods and materials for containment and cleaning up

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

away from other materials. Collect spillage.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

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. No open flames. No smoking.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated

clothing before reuse. Wash hands and other exposed areas with mild soap and water before

eating, drinking or smoking and when leaving work.

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

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources,

Direct sunlight, Ignition sources.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

No additional information available

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

None under normal use

Respiratory protection:

None under normal use

Auto-ignition temperature

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : clear. Transparent.

Colour : colourless to slightly yellow

characteristic Odour Odour threshold No data available : No data available : No data available Relative evaporation rate (butylacetate=1) Relative evaporation rate (ether=1) No data available Melting point No data available Freezing point : No data available : No data available Boiling point Flash point 156 °F (69°C)

Decomposition temperature : No data available
Flammability (solid, gas) : Combustible liquid
Vapour pressure : No data available
Vapour pressure at 50 °C : No data available
Relative density : 0.925 - 0.929
Solubility : No data available

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: No data available

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Log Pow : No data available
Viscosity, kinematic : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Chemical stability : The product is stable at normal handling and storage conditions. Combustible liquid. May form

flammable/explosive vapour-air mixture.

Possibility of hazardous reactions : Not established.

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

Incompatible materials : Strong acids. Strong bases. Oxidizing agent.

Hazardous decomposition products : fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Oral: Not classified.

Acute toxicity (dermal) : Dermal: Not classified.

Acute toxicity (inhalation) : Not classified

CUCUMBER MELON TCELL	
LD50 oral rat	11564.07 mg/kg
LD50 dermal rat	26437.35 mg/kg
ATE CA (oral)	11564.07 mg/kg bodyweight
ATE CA (dermal)	26437.35 mg/kg bodyweight

LINALOOL (78-70-6)	
LD50 oral	2790 mg/kg bodyweight
LD50 dermal	5610 mg/kg bodyweight

ISOAMYL ALLYLGLYCOLATE (67634-00-8)

LD50 oral rat 730 mg/kg

2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE (68039-49-6)

LD50 oral rat	4000 mg/kg
LD50 oral	2830 mg/kg
LD50 dermal	> 2000 mg/kg bodyweight

 Skin corrosion/irritation
 : Causes skin irritation.

 Serious eye damage/irritation
 : Causes serious eye irritation.

 Respiratory or skin sensitization
 : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified

Potential adverse human health effects and

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

symptoms
Symptoms/effects after inhalation

: None under normal use. May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation.

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

SECTION 12: Ecological information

12.1. Toxicity

LINALOOL (78-70-6)	
LC50 fish 1	27.8 mg/l
EC50 other aquatic organisms 1	20 mg/l waterflea

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ccording to the Hazardous Products Regulation (February 11, 2015)		
LINALOOL (78-70-6)		
EC50 other aquatic organisms 2	88.3 mg/l	
12.2. Persistence and degradability		
CUCUMBER MELON TCELL		
Persistence and degradability	May cause long-term adverse effects in the environment. Not established.	
12.3. Bioaccumulative potential		
CUCUMBER MELON TCELL		
Bioaccumulative potential	Not established.	
LINALOOL (78-70-6)		
Log Pow	2.84	
2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE (68039-49-6)		
Log Pow	2.7	
12.4. Mobility in soil		
LINALOOL (78-70-6)		
Log Pow	2.84	
2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE (68039-49-6)		

Other adverse effects 12.5.

Log Pow

Effect on the global warming : No known effects from this product.

2.7

Effect on ozone layer : None to our knowledge.

GWPmix comment : No known effects from this product. Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

Disposal methods

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

Additional information : Empty containers should be taken for recycling, recovery or waste in accordance with local

regulation. Handle empty containers with care because residual vapours are flammable.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

14.1. **Basic shipping description**

No additional information available

Transport information/DOT 14.2.

Department of Transport

DOT NA no. : UN3082 UN-No.(DOT) : 3082

Packing group (DOT) : III - Minor Danger

DOT Symbols : G - Identifies PSN requiring a technical name

: UN3082 Environmentally hazardous substances, liquid, n.o.s. (CONTAINS; HEXYL Transport document description

ACETATE(142-92-7); 2-t-BUTYLCYCLOHEXYL ACETATE(88-41-5)), 9, III

Proper Shipping Name (DOT) : Environmentally hazardous substances, liquid, n.o.s.

CONTAINS; HEXYL ACETATE(142-92-7); 2-t-BUTYLCYCLOHEXYL ACETATE(88-41-5)

Contains Statement Field Selection (DOT)

Class (DOT) : 9 - Class 9 - Miscellaneous hazardous material 49 CFR 173.140

Division (DOT)

9 - Class 9 (Miscellaneous dangerous materials) Hazard labels (DOT)



Dangerous for the environment : No

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DOT Special Provisions (49 CFR 172.102)

: 8 - A hazardous substance that is not a hazardous waste may be shipped under the shipping description "Other regulated substances, liquid or solid, n.o.s.", as appropriate. In addition, for solid materials, special provision B54 applies.

146 - This description may be used for a material that poses a hazard to the environment but does not meet the definition for a hazardous waste or a hazardous substance, as defined in 171.8 of this subchapter, or any hazard class as defined in Part 173 of this subchapter, if it is designated as environmentally hazardous by the Competent Authority of the country of origin, transit or destination.

173 - An appropriate generic entry may be used for this material.

335 - Mixtures of solids that are not subject to this subchapter and environmentally hazardous liquids or solids may be classified as "Environmentally hazardous substances, solid, n.o.s," UN3077 and may be transported under this entry, provided there is no free liquid visible at the time the material is loaded or at the time the packaging or transport unit is closed. Each transport unit must be leakproof when used as bulk packaging.

IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672).

T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3)

TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / (1 + a (tr - tf)) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling.

TP29 - A portable tank having a minimum test pressure of 1.5 bar (150.0 kPa) may be used provided the calculated test pressure is 1.5 bar or less based on the MAWP of the hazardous materials, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.

DOT Packaging Exceptions (49 CFR 173.xxx) : 155

DOT Packaging Non Bulk (49 CFR 173.xxx) : 203

DOT Packaging Bulk (49 CFR 173.xxx) : 241

DOT Quantity Limitations Passenger aircraft/rail : No limit

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : No limit

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

IBC code : Not applicable.

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 3082

Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, MARINE

POLLUTANT

Class (IMDG) : 9 - Miscellaneous dangerous substances and articles

Packing group (IMDG) : III - substances presenting low danger

IATA

UN-No. (IATA) : 3082

Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.

Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III

Class (IATA) : 9 - Miscellaneous Dangerous Goods

Packing group (IATA) : III - Minor Danger

SECTION 15: Regulatory information

15.1. National regulations

LINALOOL (78-70-6)

Listed on the Canadian DSL (Domestic Substances List)

ISOAMYL ALLYLGLYCOLATE (67634-00-8)

Listed on the Canadian DSL (Domestic Substances List)

2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE (68039-49-6)

Listed on the Canadian DSL (Domestic Substances List)

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15.2. International regulations

LINALOOL (78-70-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

ISOAMYL ALLYLGLYCOLATE (67634-00-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE (68039-49-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

DELTA-DAMASCONE (57378-68-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue : 01/01/2018

Other information

: REACH Disclaimer:
This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

and of the date monde.	
H227	Combustible liquid
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

SDS_CANADA_GHS_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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