

Clean Linen CC-13024

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
Issue date: 9/25/2020



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

1.1. Product identifier

Product form : Mixture
Product name : Clean Linen
UFI : HDV9-R1VK-200Y-QE99
Product code : CC-13024
Type of product : Perfumes, fragrances
Product group : Finished Good

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

1.2.1. Relevant identified uses

Main use category : Industrial use, Professional use
Industrial/Professional use spec : For professional use only
Industrial
Use of the substance/mixture : Perfumes, fragrances
Function or use category : Odour agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Candle Craft
Weiherwiese 10
65510 Idstein - Germany
T 49-6126-9363 -0
info@candlecraft.de - www.candlecraft.de

1.4. Emergency telephone number

Emergency number : 1-800-255-3924; +01-813-248-0585; China: +400-120-0751; Mexico: +01-800-099-0731;
Brazil: +0-800-591-6042; India: +000-800-100-4086

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin sensitisation, Category 1 H317
Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411
Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

2.2. Label elements

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

Hazard pictograms (CLP) :



GHS07

GHS09

Signal word (CLP) :

Warning

Hazardous ingredients :

Lemon oil ; Vertenex; Iso E Super; Hexyl salicylate; Linalool; Cyclamal; L-Carvone; Lime oil distilled ; Linalyl acetate; Floralozone; Melonal; Isocyclocitral; Aldehyde C-12; Triplal (Vertocitral); Geranium oil Egyptian

Clean Linen CC-13024

Safety Data Sheet

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

Hazard statements (CLP)	: H317 - May cause an allergic skin reaction. H411 - Toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P272 - Contaminated work clothing should not be allowed out of the workplace. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. P302+P352 - IF ON SKIN: Wash with plenty of water. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol	(CAS-No.) 63500-71-0 (EC-No.) 405-040-6 (EC Index-No.) 603-101-00-3 (REACH-no) 01-000015458-64	0.5 – 1.6666	Eye Irrit. 2, H319
Benzyl acetate	(CAS-No.) 140-11-4 (EC-No.) 205-399-7 (REACH-no) 01-2119638272-42	0.75 – 1.5	Aquatic Chronic 3, H412
Lemon oil	(CAS-No.) 8008-56-8 (EC-No.) 284-515-8;616-925-3	0.75 – 1.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410
Methyl ionone (mixture of isomers)	(CAS-No.) 1335-46-2 (EC-No.) 215-635-0	0.5 – 1	Eye Irrit. 2, H319 Aquatic Chronic 2, H411
Dihydromyrcenol	(CAS-No.) 18479-58-8 (EC-No.) 242-362-4 (REACH-no) 01-2119457274-37	0.5 – 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Vertenex	(CAS-No.) 32210-23-4 (EC-No.) 250-954-9 (REACH-no) 01-2119976286-24	0.5 – 1	Skin Sens. 1B, H317
Verdyl acetate	(CAS-No.) 5413-60-5 (EC-No.) 226-501-6	0.5 – 1	Aquatic Chronic 3, H412
Hexamethylindanopyran	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7 (REACH-no) 01-2119488227-29	0.5 – 1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Hexyl salicylate	(CAS-No.) 6259-76-3 (EC-No.) 228-408-6	0.385 – 0.95	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410
Iso E Super	(CAS-No.) 54464-57-2 (EC-No.) 259-174-3 (REACH-no) 01-2119489989-04	0.45 – 0.9	Skin Sens. 1, H317 Aquatic Chronic 2, H411

Clean Linen CC-13024

Safety Data Sheet

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

Linalool	(CAS-No.) 78-70-6 (EC-No.) 201-134-4 (EC Index-No.) 603-235-00-2 (REACH-no) 01-2119474016-42	0.25 – 0.5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Floralozone	(CAS-No.) 67634-15-5 (EC-No.) 266-819-2 (REACH-no) 01-2120758796-34	0.2 – 0.4	Aquatic Acute 1, H400 Aquatic Chronic 2, H411 Skin Irrit. 2, H315 Skin Sens. 1B, H317
Cyclamal	(CAS-No.) 103-95-7 (EC-No.) 203-161-7 (REACH-no) 01-2119970582-32	0.15015 – 0.303	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Linalyl acetate	(CAS-No.) 115-95-7 (EC-No.) 204-116-4 (REACH-no) 01-2119454789-19	0.15 – 0.3	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Aldehyde C-12	(CAS-No.) 112-54-9 (EC-No.) 203-983-6	0.15 – 0.3	Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317
L-Carvone	(CAS-No.) 6485-40-1 (EC-No.) 229-352-5 (EC Index-No.) 606-148-00-8	0.1 – 0.2	Skin Sens. 1B, H317
Wintergreen oil	(CAS-No.) 68917-75-9 (EC-No.) 614-802-9	0.1 – 0.2	Acute Tox. 4 (Oral), H302 Repr. 2, H361 Aquatic Chronic 3, H412
Lime oil distilled	(CAS-No.) 8008-26-2 (EC-No.) 290-010-3;616-919-0	0.1 – 0.2	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Chronic 1, H410
Melonal	(CAS-No.) 106-72-9 (EC-No.) 203-427-2	0.075 – 0.15	Skin Sens. 1B, H317
Triplal (Vertocitral)	(CAS-No.) 68039-49-6 (EC-No.) 268-264-1	0.075 – 0.15	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Isocyclocitral	(CAS-No.) 1335-66-6 (EC-No.) 215-638-7	0.05 – 0.1	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412
Rose oxide	(CAS-No.) 16409-43-1 (EC-No.) 240-457-5	0.05 – 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Repr. 2, H361
Geranium oil Egyptian	(CAS-No.) 8000-46-2 (EC-No.) 290-140-0 (REACH-no) 01-2120769423-50	0.05 – 0.1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412

Full text of 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.

First-aid measures after skin contact

: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact

: Rinse eyes with water as a precaution.

First-aid measures after ingestion

: Call a poison center or a doctor if you feel unwell.

Clean Linen CC-13024

Safety Data Sheet

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

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.
Methods for cleaning up : Take up liquid spill into absorbent material.
Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.
Storage temperature : 25 °C
Storage area : Store in a well-ventilated place. Store away from heat.
Special rules on packaging : Store in a closed container.

Clean Linen CC-13024

Safety Data Sheet

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

Packaging materials : Do not store in corrodable metal.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Benzyl acetate (140-11-4)	
Belgium - Occupational Exposure Limits	
Limit value [mg/m ³]	62 mg/m ³
Limit value [ppm]	10 ppm
Denmark - Occupational Exposure Limits	
Grænseværdi (8 timer) (mg/m ³)	61 mg/m ³
Grænseværdi (8 timer) (ppm)	10 ppm
Ireland - Occupational Exposure Limits	
OEL (8 hours ref) (ppm)	10 ppm
OEL (15 min ref) (ppm)	30 ppm (calculated)
Latvia - Occupational Exposure Limits	
OEL TWA (mg/m ³)	5 mg/m ³
Lithuania - Occupational Exposure Limits	
IPRV (mg/m ³)	5 mg/m ³
Portugal - Occupational Exposure Limits	
OEL TWA (ppm)	10 ppm
OEL chemical category (PT)	A4 - Not Classifiable as a Human Carcinogen
Romania - Occupational Exposure Limits	
OEL TWA (mg/m ³)	50 mg/m ³
OEL TWA (ppm)	8 ppm
OEL STEL (mg/m ³)	80 mg/m ³
OEL STEL (ppm)	13 ppm
Spain - Occupational Exposure Limits	
VLA-ED (mg/m ³)	62 mg/m ³
VLA-ED (ppm)	10 ppm
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	10 ppm
ACGIH chemical category	Not Classifiable as a Human Carcinogen

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Hand protection:

Protective gloves

Clean Linen CC-13024

Safety Data Sheet

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

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: light yellow. amber.
Odour	: characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93.33 °C (closed cup) ASTM D7094
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: ≈ 0.93
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

Clean Linen CC-13024

Safety Data Sheet

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

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Lemon oil (8008-56-8)

LD50 oral rat	2840 mg/kg
---------------	------------

Benzyl acetate (140-11-4)

LD50 oral rat	2490 mg/kg
LD50 oral	2490 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg

Hexamethylindanopyran (1222-05-5)

LD50 oral rat	> 3250 mg/kg
LD50 dermal rabbit	> 3250 mg/kg

Verdyl acetate (5413-60-5)

LD50 oral	3050 mg/kg bodyweight
-----------	-----------------------

Vertenex (32210-23-4)

LD50 oral rat	5 g/kg
LD50 oral	3370 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg

Dihydromyrcenol (18479-58-8)

LD50 oral rat	3600 mg/kg
LD50 oral	3600 mg/kg bodyweight
LD50 dermal rabbit	> 5 g/kg

Methyl ionone (mixture of isomers) (1335-46-2)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Clean Linen CC-13024

Safety Data Sheet

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

LD50 dermal	2900 mg/kg bodyweight
-------------	-----------------------

Hexyl salicylate (6259-76-3)

LD50 oral rat	> 5 g/kg
---------------	----------

Linalool (78-70-6)

LD50 oral	2790 mg/kg bodyweight
-----------	-----------------------

Cyclamal (103-95-7)

LD50 oral rat	3810 mg/kg
---------------	------------

LD50 oral	3810 mg/kg bodyweight
-----------	-----------------------

Aldehyde C-12 (112-54-9)

LD50 oral rat	23 g/kg
---------------	---------

Linalyl acetate (115-95-7)

LD50 oral rat	14550 mg/kg
---------------	-------------

LD50 dermal rabbit	> 5000 mg/kg
--------------------	--------------

Lime oil distilled (8008-26-2)

LD50 oral rat	5600 mg/kg
---------------	------------

LD50 dermal rabbit	> 5000 mg/kg
--------------------	--------------

L-Carvone (6485-40-1)

LD50 oral rat	5400 mg/kg
---------------	------------

LD50 dermal	3800 mg/kg bodyweight
-------------	-----------------------

Triplal (Vertocitral) (68039-49-6)

LD50 oral	3900 mg/kg bodyweight
-----------	-----------------------

Melonal (106-72-9)

LD50 oral rat	> 5 g/kg
---------------	----------

Geranium oil Egyptian (8000-46-2)

LD50 dermal	2500 mg/kg bodyweight
-------------	-----------------------

Rose oxide (16409-43-1)

LD50 oral rat	4300 mg/kg
---------------	------------

LD50 oral	4300 mg/kg bodyweight
-----------	-----------------------

Isocyclocitral (1335-66-6)

LD50 oral rat	4500 mg/kg
---------------	------------

LD50 oral	3220 mg/kg bodyweight
-----------	-----------------------

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Clean Linen CC-13024

Safety Data Sheet

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

Respiratory or skin sensitisation : May cause an allergic skin reaction.
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Benzyl acetate (140-11-4)

IARC group	3 - Not classifiable
------------	----------------------

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

Hexamethylindanopyran (1222-05-5)

LC50 fish 1	0.452 mg/l Wolf, 1996d-27682
-------------	------------------------------

LC50 other aquatic organisms 1	> 0.14 mg/l REACH DOSSIER Pimephales promelas
--------------------------------	---

EC50 Daphnia 2	260 µg/l REACH Dossier
----------------	------------------------

EC50 other aquatic organisms 1	0.131 mg/l REACH Dossier
--------------------------------	--------------------------

Vertenex (32210-23-4)

LC50 fish 1	8.6 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [semi-static])
-------------	---

Methyl ionone (mixture of isomers) (1335-46-2)

LC50 fish 1	2.3 mg/l (Exposure time: 96 h - Species: Danio rerio [static])
-------------	--

Linalool (78-70-6)

EC50 96h algae (1)	88.3 mg/l (Species: Desmodesmus subspicatus)
--------------------	--

Linalyl acetate (115-95-7)

LC50 fish 1	11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through])
-------------	---

L-Carvone (6485-40-1)

LC50 fish 1	6.1 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])
-------------	---

12.2. Persistence and degradability

Geranium oil Egyptian (8000-46-2)

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

Clean Linen CC-13024

Safety Data Sheet

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

12.3. Bioaccumulative potential

Benzyl acetate (140-11-4)

Partition coefficient n-octanol/water (Log Pow)	1.96
---	------

Geranium oil Egyptian (8000-46-2)

Bioaccumulative potential	Not established.
---------------------------	------------------

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 treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

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

14.1. UN number

UN-No. (ADR)	: UN 3082
UN-No. (IMDG)	: UN 3082
UN-No. (IATA)	: UN 3082
UN-No. (ADN)	: UN 3082
UN-No. (RID)	: UN 3082

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IMDG)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IATA)	: Environmentally hazardous substance, liquid, n.o.s.
Proper Shipping Name (ADN)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (RID)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document description (ADR)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Lemon oil), 9, III, (-)
Transport document description (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Lemon oil), 9, III, MARINE POLLUTANT
Transport document description (IATA)	: UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Lemon oil), 9, III
Transport document description (ADN)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Lemon oil), 9, III
Transport document description (RID)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Lemon oil), 9, III

14.3. Transport hazard class(es)

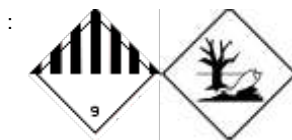
ADR

Transport hazard class(es) (ADR)	: 9
Danger labels (ADR)	: 9

Clean Linen CC-13024

Safety Data Sheet

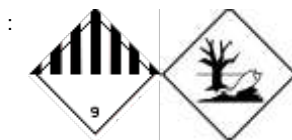
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830



IMDG

Transport hazard class(es) (IMDG) : 9

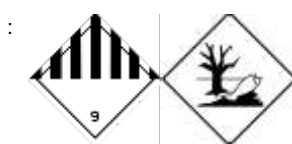
Danger labels (IMDG) : 9



IATA

Transport hazard class(es) (IATA) : 9

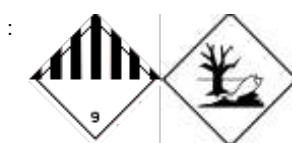
Danger labels (IATA) : 9



ADN

Transport hazard class(es) (ADN) : 9

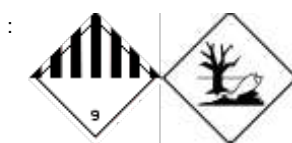
Danger labels (ADN) : 9



RID

Transport hazard class(es) (RID) : 9

Danger labels (RID) : 9



14.4. Packing group

Packing group (ADR) : III

Packing group (IMDG) : III

Packing group (IATA) : III

Packing group (ADN) : III

Packing group (RID) : III

14.5. Environmental hazards

Dangerous for the environment : Yes

Marine pollutant : Yes

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : M6

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5I

Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Special packing provisions (ADR) : PP1

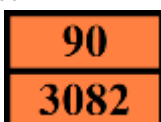
Mixed packing provisions (ADR) : MP19

Clean Linen CC-13024

Safety Data Sheet

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

Portable tank and bulk container instructions (ADR) : T4
Portable tank and bulk container special provisions (ADR) : TP1, TP29
Tank code (ADR) : LGBV
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Special provisions for carriage - Loading, unloading and handling (ADR) : CV13
Hazard identification number (Kemler No.) : 90
Orange plates :



Tunnel restriction code (ADR) : -
EAC code : •3Z

Transport by sea

Special provisions (IMDG) : 274, 335, 969
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : LP01, P001
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-F
Stowage category (IMDG) : A

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L
Special provisions (IATA) : A97, A158, A197
ERG code (IATA) : 9L

Inland waterway transport

Classification code (ADN) : M6
Special provisions (ADN) : 274, 335, 375, 601
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Equipment required (ADN) : PP
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : M6
Special provisions (RID) : 274, 335, 375, 601
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1
Packing instructions (RID) : P001, IBC03, LP01, R001
Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4
Portable tank and bulk container special provisions (RID) : TP1, TP29
Tank codes for RID tanks (RID) : LGBV
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Special provisions for carriage - Loading, unloading and handling (RID) : CW13, CW31
Colis express (express parcels) (RID) : CE8

Clean Linen CC-13024

Safety Data Sheet

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

Hazard identification number (RID) : 90

14.7. Transport in bulk according to Annex II of Marpol 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

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

Reference code	Applicable on
3(a)	Lemon oil ; Lime oil distilled
3(b)	Clean Linen CC-13024 ; Lemon oil ; Methyl ionone (mixture of isomers) ; Dihydromyrcenol ; Vertenex ; Iso E Super ; Hexyl salicylate ; Linalool ; Cyclamal ; L-Carvone ; Wintergreen oil ; Lime oil distilled ; Linalyl acetate ; Floralozone ; Melonal ; Isocyclocitral ; Rose oxide ; Aldehyde C-12 ; Triplal (Vertocitral) ; Geranium oil Egyptian ; 2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol
3(c)	Clean Linen CC-13024 ; Benzyl acetate ; Lemon oil ; Methyl ionone (mixture of isomers) ; Verdyl acetate ; Iso E Super ; Hexyl salicylate ; Hexamethylindanopyran ; Cyclamal ; Wintergreen oil ; Lime oil distilled ; Floralozone ; Isocyclocitral ; Triplal (Vertocitral) ; Geranium oil Egyptian
40.	Lemon oil ; Lime oil distilled

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

15.1.2. National regulations

Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG)

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen : Lemon oil ,Floralozone,Triplal (Vertocitral) are listed

SZW-lijst van mutagene stoffen : Lemon oil ,Floralozone,Triplal (Vertocitral) are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product
The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Clean Linen CC-13024

Safety Data Sheet

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

SECTION 16: Other information

Full text of H- and EUH-statements:

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 Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child.
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 (REACH Annex II)

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.