

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 3/17/2015 Revision date: 4/24/2023 Version: 3.1

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

1.1. Product identifier

Product name	: Auto Janitor BioSense
UFI	: 7CNF-097E-H20V-K3KK
Product code	: 800021
Type of product	: Detergent
SKU #	: R0410804

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

1.2.1. Relevant identified uses

Main use category Use of the substance/mixture Professional useContainer fitted with a sealed spray attachment Odour agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer

Newell Europe Sàrl Chemin de Blandonnet 8 CH-1214 Vernier - Switzerland T +44(0)870 5686824 SDS.RCP@newellco.com

Other

Newell Poland Services, Poznan 61-894, Poland Newell Rubbermaid UK Services, Lichfield, Staffs, WS13 8SS, UK www.rubbermaid.eu

1.4. Emergency telephone number

Emergency number

: +44(0)870 5686824

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Cardiff Centre) University Hospital Llandough	Penlan Road CF64 2XX	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Edinburgh Centre) Royal Infirmary of Edinburgh	Little France Crescent EH16 4SA	0344 892 0111	Only for healthcare professionals
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER	+44 20 7188 7188	

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United Kingdom National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre	e 16/17 Framlington Place Newcastle-upon-Tyne NE2 4AB	0344 892 0111	Only for healthcare professionals	
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SECTION 2: Hazards identificati	on
2.1. Classification of the substance	or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Flammable liquids, Category 3 Serious eye damage/eye irritation, Categor Full text of H- and EUH-statements: see se	
Adverse physicochemical, human health No additional information available	h and environmental effects
2.2. Label elements	
Labelling according to Regulation (EC) I Hazard pictograms (CLP)	GHS02 GHS05
Signal word (CLP) Hazard statements (CLP)	: Danger : H226 - Flammable liquid and vapour.
	H318 - Causes serious eye damage.
Precautionary statements (CLP)	 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.
EUH-statements	: EUH208 - Contains CITRONELLOL, LIMONENE, LINALOOL, HEXYL CINNAMAL, CITRAL May produce an allergic reaction.
2.3. Other hazards	
This substance/mixture does not meet the	DRT criteria of REACH regulation, append YIII

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

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]
C9-11 PARETH-3	(CAS-No.) 68439-46-3 (EC-No.) 500-446-0 (REACH-no) 01-2119979533-26	1 – 10	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

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Ethanol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43	1 – 10	Flam. Liq. 2, H225
ISOPROPYL ALCOHOL	(CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25	1 – 10	Flam. Liq. 2, H225 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Eye Irrit. 2, H319 STOT SE 3, H336
CITRONELLOL	(CAS-No.) 106-22-9 (EC-No.) 203-375-0 (REACH-no) 01-2119453995-23	0.1 – 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
LIMONENE	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7 (REACH-no) 01-2119529223-47	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
LINALOOL	(CAS-No.) 78-70-6 (EC-No.) 201-134-4 (REACH-no) 01-2119474016-42	0.1 – 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
HEXYL CINNAMAL	(CAS-No.) 101-86-0 (EC-No.) 202-983-3 (REACH-no) 01-2119533092-50	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317
CITRAL	(CAS-No.) 5392-40-5 (EC-No.) 226-394-6 (EC Index-No.) 605-019-00-3 (REACH-no) 01-2119462829-23	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317
Ethoxylate Ethylene oxide substance with a Community workplace exposure limit	(CAS-No.) 75-21-8 (EC-No.) 200-849-9 (EC Index-No.) 603-023-00-X (REACH-no) 01-2119432402-53	< 0.1	Flam. Gas 1A, H220 Press. Gas Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Inhalation:gas), H331 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Muta. 1B, H340 Carc. 1B, H350 STOT SE 3, H335

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
Ethanol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43	(50 ≤C < 100) Eye Irrit. 2, H319

Full text of H- and EUH-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 person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.

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First-aid measures after skin contact	: Rinse skin with water/shower. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
First-aid measures after ingestion	: Do NOT induce vomiting. Call a POISON CENTER/doctor if you feel unwell.
4.2. Most important symptoms and effect	ts, both acute and delayed
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after eye contact

: Not expected to present a significant hazard under anticipated conditions of normal use : Causes serious eye damage.

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

No additional information available

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	Carbon dioxide. Dry powder. Foam.Do not use a heavy water stream.
5.2. Special hazards arising from the subs	tance or mixture
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	 Flammable liquid and vapour. May form flammable/explosive vapour-air mixture. Carbon monoxide. Organic compounds.
5.3. Advice for firefighters	
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	e equipment and emergency procedures	
General measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.	
6.1.1. For non-emergency personnel		
No additional information available		
6.1.2. For emergency responders		
Protective equipment Emergency procedures	Equip cleanup crew with proper protection.Ventilate area.	
6.2. Environmental precautions		

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

 6.3. Methods and material 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.

 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

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SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed Precautions for safe handling	 Handle empty containers with care because residual vapours are flammable. Keep away from sources of ignition - No smoking. Provide good ventilation in process area to prevent formation of vapour.
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.
7.2. Conditions for safe storage, including any incompatibilities	
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Heat sources. Keep container closed when not in use.
Incompatible products Incompatible materials	Strong bases. Strong acids.Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Ethoxylate Ethylene oxide (75-21-8)							
reland - Occupational Exposure Limits							
Local name	Ethylene oxide						
OEL TWA [1]	1.8 mg/m³						
OEL TWA [2]	1 ppm						
Remark	BOELV (Binding Occupational Exposure Limit Values), Carc.1B (Substances presumed to have carcinogenic potential for humans), Muta.1B (Substances which should be regarded as if they induce heritable mutations in the germ cells of humans), Sk (Substances which have the capacity to penetrate intact skin when they come in contact with it, and be absorbed into the body)						
Regulatory reference	Chemical Agents Code of Practice 2021						
United Kingdom - Occupational Exposure Limits							
Local name	Ethylene oxide						
WEL TWA (OEL TWA) [1]	1.8 mg/m³						
WEL TWA (OEL TWA) [2]	1 ppm						
Remark	Carc (Capable of causing cancer and/or heritable genetic damage), Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)						
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE						

SOPROPYL ALCOHOL (67-63-0)					
United Kingdom - Occupational Exposure Limits					
Local name Propan-2-ol					
WEL TWA (OEL TWA) [1]	999 mg/m³				
WEL TWA (OEL TWA) [2]	400 ppm				
WEL STEL (OEL STEL)	1250 mg/m ³				

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ISOPROPYL ALCOHOL (67-63-0)						
WEL STEL (OEL STEL) [ppm]	500 ppm					
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE					

Ethanol (64-17-5)							
United Kingdom - Occupational Exposure Limits							
Local name	Ethanol						
WEL TWA (OEL TWA) [1]	1920 mg/m ³						
WEL TWA (OEL TWA) [2]	1000 ppm						
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE						

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

· ·	
Eye protection:	
Chemical goggles or safety glasses	
8.2.2.2. Skin protection	
Hand protection:	

None under normal use

8.2.2.3. Respiratory protection

Respiratory protection:

None under normal use

8.2.2.4. Thermal hazards

No additional information available

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8.2.3. Environmental exposure controls

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
Colour	: Colourless.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Flammable liquid and vapour.
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 60 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
рН	: 4.4 - 4.6
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: 0.985 – 0.99
Relative vapour density at 20°C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
Particle specific surface area	: Not applicable
Particle dustiness	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions of use.

10.2. Chemical stability

Flammable liquid and vapour.

10.3. Possibility of hazardous reactions

Not established.

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1	0	Δ	C	or	h	iff	in	n	c	tc	5	av	0	P	

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases. Oxidizing agent.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. Organic compounds. May release flammable gases.

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008						
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified 					
CITRONELLOL (106-22-9)						
LD50 oral	3450 mg/kg bodyweight					
LD50 dermal	2650 mg/kg bodyweight					
LINALOOL (78-70-6)						
LD50 oral	2790 mg/kg bodyweight					
LD50 dermal	5610 mg/kg bodyweight					
HEXYL CINNAMAL (101-86-0)						
LD50 oral	> 2450 mg/kg bodyweight					

CITRAL (5392-40-5)	
LD50 oral	4960 mg/kg bodyweight
LD50 dermal	2250 mg/kg bodyweight

> 3000 mg/kg bodyweight

> 5000 mg/l

ISOPROPYL ALCOHOL (67-63-0)							
LD50 oral rat	2000 mg/kg						
LD50 oral	4396 mg/kg bodyweight						
LD50 dermal rat	2000 mg/kg						
LD50 dermal	12800 mg/kg bodyweight						
LC50 Inhalation - Rat (Dust/Mist)	46600 mg/l						

Ethanol (64-17-5)							
LD50 oral rat	7060 mg/kg						
LD50 oral	10470 mg/kg bodyweight						
LD50 dermal rabbit	> 16000 mg/kg						
LD50 dermal	15800 mg/kg bodyweight						

LD50 dermal

LC50 Inhalation - Rat (Dust/Mist)

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LC50 Inhalation - Rat	> 20 mg/l/4h
LC50 Inhalation - Rat (Dust/Mist)	> 99999 mg/l
Skin corrosion/irritation	: Not classified
	рН: 4.4 – 4.6
Serious eye damage/irritation	: Causes serious eye damage. pH: 4.4 – 4.6
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

LIMONENE (5989-27-5)	
IARC group	3 - Not classifiable
Reproductive toxicity :	Not classified
STOT-single exposure :	Not classified
Ethoxylate Ethylene oxide (75-21-8)	
STOT-single exposure	May cause respiratory irritation.

ISOPROPYL ALCOHOL (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
11.2. Information on other hazards	

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

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

CITRONELLOL (106-22-9)	
LC50 - Fish [1]	10 mg/l
EC50 - Other aquatic organisms [1]	17.48 mg/l waterflea
EC50 - Other aquatic organisms [2]	2.38 mg/l

LINALOOL (78-70-6)	
LC50 - Fish [1]	27.8 mg/l
EC50 - Other aquatic organisms [1]	20 mg/l waterflea
EC50 - Other aquatic organisms [2]	88.3 mg/l

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HEXYL CINNAMAL (101-86-0)	
LC50 - Fish [1]	1.7 mg/l
EC50 - Other aquatic organisms [2]	> 0.32 mg/l
CITRAL (5392-40-5)	
LC50 - Fish [1]	4.1 mg/l
EC50 - Other aquatic organisms [1]	7 mg/l waterflea
EC50 - Other aquatic organisms [2]	5 mg/l
ISOPROPYL ALCOHOL (67-63-0)	
LC50 - Fish [1]	100 mg/l
EC50 - Crustacea [1]	100 mg/l
EC50 - Other aquatic organisms [1]	13299 mg/l waterflea
EC50 - Other aquatic organisms [2]	> 1000 mg/l

Ethanol (64-17-5)		
LC50 - Fish [1]	13000 mg/l	
EC50 - Crustacea [1]	9300 mg/l	
EC50 - Other aquatic organisms [1]	5012 mg/l waterflea	
EC50 - Other aquatic organisms [2]	275 mg/l	
12.2. Persistence and degradability		
Ethanol (64-17-5)		
Persistence and degradability	Not established.	
12.3. Bioaccumulative potential		
CITRONELLOL (106-22-9)		
Partition coefficient n-octanol/water (Log Pow)	3.1	
LINALOOL (78-70-6)		
Partition coefficient n-octanol/water (Log Pow)	2.84	
HEXYL CINNAMAL (101-86-0)		
Partition coefficient n-octanol/water (Log Pow)	5.3	
CITRAL (5392-40-5)		
Partition coefficient n-octanol/water (Log Pow)	2.8	
ISOPROPYL ALCOHOL (67-63-0)		
Partition coefficient n-octanol/water (Log Pow)	0.05	
Ethanol (64-17-5)		
Partition coefficient n-octanol/water (Log Pow)	-0.32	
Bioaccumulative potential	Not established.	

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12.4. Mobility in soil
No additional information available
12.5. Results of PBT and vPvB assessment
Auto Janitor BioSense
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
12.6. Endocrine disrupting properties
Adverse effects on the environment caused by : None endocrine disrupting properties

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Product/Packaging disposal recommendations Additional information	 Dispose in a safe manner in accordance with local/national regulations. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information

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

14.1. UN number or ID number	
UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA) UN-No. (ADN) UN-No. (RID)	 : UN 1987
14.2. UN proper shipping name	
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID) Transport document description (ADR) Transport document description (IMDG) Transport document description (IATA) Transport document description (ADN) Transport document description (RID)	 ALCOHOLS, N.O.S. ALCOHOLS, N.O.S. Alcohols, n.o.s. ALCOHOLS, N.O.S. ALCOHOLS, N.O.S. UN 1987 ALCOHOLS, N.O.S. (CONTAINS ; Ethanol(64-17-5) ; ISOPROPYL ALCOHOL(67-63-0)), 3, III, (D/E) UN 1987 ALCOHOLS, N.O.S., 3, III
14.3. Transport hazard class(es)	
ADR Transport hazard class(es) (ADR) Danger labels (ADR)	: 3 : 3

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	:
	3
IMDG	•
Transport hazard class(es) (IMDG)	: 3
Danger labels (IMDG)	: 3
	:
ΙΑΤΑ	
IATA Transport hazard class(es) (IATA)	: 3
Danger labels (IATA)	: 3
	:
ADN Transport hazard class(es) (ADN)	: 3
Danger labels (ADN)	: 3
RID Transport hazard class(es) (RID)	: 3
Danger labels (RID)	: 3
14.4. Packing group	
Packing group (ADR)	: 111
Packing group (IMDG) Packing group (IATA)	: III : III
Packing group (ADN)	· ···· : III
Packing group (RID)	: 111
14.5. Environmental hazards	
Dangerous for the environment	: No
Marine pollutant Other information	: No : No supplementary information available
14.6. Special precautions for user	
Overland transport	· E1
Overland transport Classification code (ADR)	: F1 : 274 601
Overland transport Classification code (ADR) Special provisions (ADR)	: 274, 601
Overland transport Classification code (ADR)	
Overland transport Classification code (ADR) Special provisions (ADR) Limited quantities (ADR)	: 274, 601 : 5l

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	its amenament regulation (
Portable tank and bulk container instructions (ADR) Portable tank and bulk container special provisions (ADR)	
Tank code (ADR)	: LGBF
Vehicle for tank carriage	: FL
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Operation (ADR)	: S2
Hazard identification number (Kemler No.)	: 30
Orange plates	
	30
	1987
Tunnel restriction code (ADR)	: D/E
EAC code	: •3YE
Transport by sea	000 074
Special provisions (IMDG)	: 223, 274
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1, TP29
	: F-E
EmS-No. (Fire)	
EmS-No. (Spillage)	: S-D
Stowage category (IMDG)	: A
Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y344
PCA limited quantity max net quantity (IATA)	: 10L
PCA packing instructions (IATA)	: 355
PCA max net quantity (IATA)	: 60L
CAO packing instructions (IATA)	: 366
CAO max net quantity (IATA)	: 220L
Special provisions (IATA)	: A3, A180
ERG code (IATA)	: 3L
Inland waterway transport	
Classification code (ADN)	: F1
Special provisions (ADN)	: 274, 61
Limited quantities (ADN)	: 5L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01
Number of blue cones/lights (ADN)	: 0
Rail transport	
Classification code (RID)	: F1
Special provisions (RID)	: 274, 601
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01,
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T4
Portable tank and bulk container special provisions	: TP1, TP29
(RID)	
Tank codes for RID tanks (RID)	: LGBF
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Colis express (express parcels) (RID)	: CE4
Hazard identification number (RID)	: 30

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14.7. Maritime transport in bulk according to IMO instruments

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 substance(s) listed on REACH Annex XVII (Restriction Conditions)

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals): Ethylene oxide (75-21-8)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Allergenic fragrances > 0.01 %:

CITRONELLOL LIMONENE LINALOOL HEXYL CINNAMAL CITRAL

Detergent Regulation (648/2004/EC): Labelling of contents:		
Component	%	
anionic surfactants	<5%	
POTASSIUM SORBATE		
perfumes		
CITRONELLOL		
LIMONENE		
LINALOOL		
HEXYL CINNAMAL		
CITRAL		

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Indication of changes:			
Section	Changed item	Change	Comments
	Revision date	Added	
1.3	Address Information (SDS)	Modified	

Data sources

: REGULATION (EC) No 1272/2008 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.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

applicable.

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

Full text of H- and EUH-statements:				
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3			
Acute Tox. 3 (Inhalation:gas)	Acute toxicity (inhalation:gas) Category 3			
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), 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			
Carc. 1B	Carcinogenicity, Category 1B			
EUH208	Contains CITRONELLOL, LIMONENE, LINALOOL, HEXYL CINNAMAL, CITRAL. May produce an allergic reaction.			
Eye Dam. 1	Serious eye damage/eye irritation, Category 1			
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2			
Flam. Gas 1A	Flammable gases, Category 1A			
Flam. Liq. 2	Flammable liquids, Category 2			
Flam. Liq. 3	Flammable liquids, Category 3			
H220	Extremely flammable gas.			
H225	Highly flammable liquid and vapour.			
H226	Flammable liquid and vapour.			
H302	Harmful if swallowed.			
H312	Harmful in contact with skin.			
H315	Causes skin irritation.			
H317	May cause an allergic skin reaction.			
H318	Causes serious eye damage.			
H319	Causes serious eye irritation.			
H331	Toxic if inhaled.			
H335	May cause respiratory irritation.			
H336	May cause drowsiness or dizziness.			
H340	May cause genetic defects.			
H350	May cause cancer.			
H400	Very toxic to aquatic life.			
H410	Very toxic to aquatic life with long lasting effects.			

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

H411	Toxic to aquatic life with long lasting effects.	
Muta. 1B	Germ cell mutagenicity, Category 1B	
Press. Gas	Gases under pressure	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1B	Skin sensitisation, category 1B	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

SDS EU NWL 2021

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.