

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 3/27/2015 Revision date: 3/21/2023 Version: 3.1

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

### **1.1. Product identifier**

Product name	: CLEAN SENSE MB3000
UFI	: NSJG-H9PT-W20P-H3EW
Product code	: 800352
Vaporizer	: Aerosol
SKU #	: R0260041

#### **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 useAir care productsOdour 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	

## Safety Data Sheet

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

United Kingdom National Poisons Inform (Newcastle Centre) Regional Drugs and Th Centre	Newcastle-upon-Tyne	0344 892 0111	Only for healthcare professionals
---	---------------------	---------------	-----------------------------------

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Aerosol, Category 1	H222;H229
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment - Chronic Hazard, Category 3	H412
Full text of H- and EUH-statements: see section 16	

#### Adverse physicochemical, human health and environmental effects

No additional information available

.2. Label elements	

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

Hazard pictograms (CLP)	
	GHS02 GHS07
Signal word (CLP)	: Danger
Contains	: LIMONENE; HEXYL CINNAMAL; GERANIOL; CITRONELLOL; ACETYL CEDRENE
Hazard statements (CLP)	: H222 - Extremely flammable aerosol.
	H229 - Pressurised container: May burst if heated.
	H317 - May cause an allergic skin reaction.
	H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources No smoking.
	P211 - Do not spray on an open flame or other ignition source.
	P251 - Do not pierce or burn, even after use.
	P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122 °F.
	P501 - Dispose of container to an approved waste disposal plant.

#### 2.3. Other hazards

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

## Safety Data Sheet

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

## 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Ethanol	(CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43	10 – 20	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
LIMONENE	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7 (REACH-no) 01-2119529223-47	1 – 10	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	1 – 10	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
3,7-DIMETHYLOCTAN-3-YL ACETATE	(CAS-No.) 20780-48-7 (EC-No.) 244-033-0 (REACH-no) 01-2120769880-42	1 – 10	Skin Irrit. 2, H315 Aquatic Chronic 2, H411
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
HEXAMETHYLINDANOPYRAN	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7 (REACH-no) 01-2119488227-29	0.1 – 1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
GERANIOL	(CAS-No.) 106-24-1 (EC-No.) 203-377-1 (REACH-no) 01-2119552430-49	0.1 – 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
TETRAHYDROLINALOOL	(CAS-No.) 78-69-3 (EC-No.) 201-133-9 (REACH-no) 01-2119454788-21	0.1 – 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
BENZYL BENZOATE	(CAS-No.) 120-51-4 (EC-No.) 204-402-9 (EC Index-No.) 607-085-00-9 (REACH-no) 01-2119976371-33	0.1 – 1	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
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
ВНТ	(CAS-No.) 128-37-0 (EC-No.) 204-881-4 (REACH-no) 01-2119565113-46	0.1 – 1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
ACETYL CEDRENE	(CAS-No.) 32388-55-9 (EC-No.) 251-020-3 (REACH-no) 01-2119969651-28	0.1 – 1	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

## Safety Data Sheet

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

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

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case. 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	: Cough. Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash with plenty of water/ Get medical advice if skin irritation persists. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and effects	, both acute and delayed
Symptoms/effects after inhalation Symptoms/effects after skin contact	<ul><li>Shortness of breath. May cause an allergic skin reaction.</li><li>May cause an allergic skin reaction.</li></ul>

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	<ul><li>Foam. Dry powder. Carbon dioxide. Water spray. Sand.</li><li>Do not use a heavy water stream.</li></ul>
5.2. Special hazards arising from the subs	tance or mixture
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	<ul> <li>Extremely flammable aerosol.</li> <li>Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.</li> <li>Carbon monoxide. Organic compounds.</li> </ul>
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when fire reaches explosives. Evacuate area.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measure	es
6.1. Personal precautions, protective equipr	ment and emergency procedures
General measures	: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.

## Safety Data Sheet

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

6.1.1. For non-emergency personnel Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders Protective equipment Emergency procedures	<ul><li>Equip cleanup crew with proper protection.</li><li>Ventilate area.</li></ul>
6.2. Environmental precautions	

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

6.3. Methods and material for containment and cleaning up	
Methods for cleaning up	: Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth

as soon as possible. Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Additional hazards when processed Precautions for safe handling Hygiene measures	<ul> <li>Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.</li> <li>Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source. Avoid breathing vapours.</li> <li>Contaminated work clothing should not be allowed out of the workplace. Wash</li> </ul>	
7.2. Conditions for safe storage, includi	contaminated clothing before reuse.	
Technical measures	: Comply with applicable regulations.	
Storage conditions	<ul> <li>Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.</li> </ul>	
Incompatible products	: Strong bases. Strong acids.	
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.	
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

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/m³
WEL STEL (OEL STEL) [ppm]	500 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

## Safety Data Sheet

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

BHT (128-37-0)	
United Kingdom - Occupational Exposure Limits	
Local name	2,6-Di-tert-butyl-p-cresol
WEL TWA (OEL TWA) [1]	10 mg/m <sup>3</sup>
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/m³
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:
None under normal use

### 8.2.2.2. Skin protection

Hand protection:

In case of repeated or prolonged contact wear gloves

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

None under normal use

## Safety Data Sheet

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

#### 8.2.2.4. Thermal hazards

No additional information available

#### 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.
	: clear. Transparent.
Appearance Odour	: characteristic.
Odour threshold	: Not available
	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	
Flammability	: Extremely flammable aerosol.
Explosive limits	: 1.8 – 19 vol %
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 74 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
рН	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: 3.5 – 4.5 bar
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: 0.619 – 0.645
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

% of flammable ingredients

: 82.6166218486 %

#### 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**

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme risk of explosion by shock, friction, fire or other sources of ignition.

## Safety Data Sheet

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

### **10.3. Possibility of hazardous reactions**

### Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

### **10.5. Incompatible materials**

Oxidizing agent. Strong acids. Strong bases.

**10.6. Hazardous decomposition products** 

fume. Carbon monoxide. Carbon dioxide.

## **SECTION** 11: Toxicological information

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

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

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

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
LD50 dermal	> 3000 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	> 5000 mg/l

GERANIOL (106-24-1)	
LD50 oral	2100 mg/kg bodyweight
LD50 dermal	> 5000 mg/kg bodyweight

BENZYL BENZOATE (120-51-4)	
LD50 oral rat	1500 mg/kg
LD50 oral	1700 mg/kg bodyweight
LD50 dermal	4000 mg/kg bodyweight

CITRONELLOL (106-22-9)	
LD50 oral	3450 mg/kg bodyweight

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878			
LD50 dermal	2650 mg/kg bodyweight		
ACETYL CEDRENE (32388-55-9)	ACETYL CEDRENE (32388-55-9)		
LD50 oral rat	≈ 5200 mg/kg		
LD50 dermal rabbit	≈ 500 mg/kg		
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		
LC50 Inhalation - Rat	> 20 mg/l/4h		
LC50 Inhalation - Rat (Dust/Mist)	> 99999 mg/l		
Skin corrosion/irritation Additional information Serious eye damage/irritation Additional information Respiratory or skin sensitisation Germ cell mutagenicity Additional information Carcinogenicity Additional information	<ul> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>May cause an allergic skin reaction.</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> </ul>		
LIMONENE (5989-27-5)			
IARC group	3 - Not classifiable		
BHT (128-37-0)			
IARC group	3 - Not classifiable		
Reproductive toxicity Additional information STOT-single exposure Additional information	<ul> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> </ul>		
ISOPROPYL ALCOHOL (67-63-0)			
STOT-single exposure	May cause drowsiness or dizziness.		
STOT-repeated exposure Additional information	<ul><li>Not classified</li><li>Based on available data, the classification criteria are not met</li></ul>		
Aspiration hazard Additional information	<ul><li>Not classified</li><li>Based on available data, the classification criteria are not met</li></ul>		

CLEAN SENSE MB3000	
Vaporizer	Aerosol

## Safety Data Sheet

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

## 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

#### **11.2.2 Other information**

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

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - water Hazardous to the aquatic environment, short-term	: Harmful to aquatic life with long lasting effects. : Not classified
(acute)	
Hazardous to the aquatic environment, long-term	: Harmful to aquatic life with long lasting effects.
(chronic)	

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

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

HEXYL CINNAMAL (101-86-0)	
LC50 - Fish [1]	1.7 mg/l
EC50 - Other aquatic organisms [2]	> 0.32 mg/l

GERANIOL (106-24-1)	
LC50 - Fish [1]	22 mg/l
EC50 - Other aquatic organisms [1]	10.8 mg/l waterflea
EC50 - Other aquatic organisms [2]	13.1 mg/l

BENZYL BENZOATE (120-51-4)	
LC50 - Fish [1]	2.32 mg/l
EC50 - Other aquatic organisms [1]	3.09 mg/l waterflea
EC50 - Other aquatic organisms [2]	0.475 mg/l

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

## Safety Data Sheet

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

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	
CLEAN SENSE MB3000	
Persistence and degradability	May cause long-term adverse effects in the environment.
Ethanol (64-17-5)	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
CLEAN SENSE MB3000	
Bioaccumulative potential	Not established.
ISOPROPYL ALCOHOL (67-63-0)	0.05
Partition coefficient n-octanol/water (Log Pow)	0.05
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
GERANIOL (106-24-1)	
Partition coefficient n-octanol/water (Log Pow)	3.5
	1
BENZYL BENZOATE (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	3.97
CITRONELLOL (106-22-9)	
Partition coefficient n-octanol/water (Log Pow)	3.1
	1
Ethanol (64-17-5)	
Partition coefficient n-octanol/water (Log Pow)	-0.32
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	

12.5. Results of 1 b1 and vi

## **CLEAN SENSE MB3000**

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

## Safety Data Sheet

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

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 endocrine disrupting properties	: None
12.7. Other adverse effects	
Additional information	: Avoid release to the environment.
SECTION 13: Disposal consideration	s
13.1. Waste treatment methods	

Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.
Additional information	: Flammable vapours may accumulate in the container.
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)	<ul> <li>: UN 1950</li> </ul>
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)	<ul> <li>AEROSOLS</li> <li>AEROSOLS</li> <li>Aerosols, flammable</li> <li>AEROSOLS</li> <li>AEROSOLS</li> <li>UN 1950 AEROSOLS, 2.1, (D)</li> <li>UN 1950 AEROSOLS, 2.1</li> </ul>
14.3. Transport hazard class(es)	
ADR Transport hazard class(es) (ADR) Danger labels (ADR)	: 2.1 : 2.1
IMDG Transport hazard class(es) (IMDG) Danger labels (IMDG)	: 2.1 : 2.1

## Safety Data Sheet

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

<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> 1 No 2 No 3 No 3 No 3 No supplementary information available 5 F 1 190, 327, 344, 625 1 1 E 0 9 P207, LP02 9 P87, RR6, L2 MP9 2 2 2 V14 CV9, CV12 5 S2 D 1 63, 190, 277, 327, 344, 959
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>No applicable</li> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul> 5F <ul> <li>190, 327, 344, 625</li> <li>11</li> <li>E0</li> <li>P207, LP02</li> <li>PP87, RR6, L2</li> <li>MP9</li> <li>2</li> <li>V14</li> <li>CV9, CV12</li> <li>\$S2</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>No</li> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul> 5F <ul> <li>190, 327, 344, 625</li> <li>11</li> <li>E0</li> <li>P207, LP02</li> <li>PP87, RR6, L2</li> <li>MP9</li> <li>2</li> <li>V14</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>No</li> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul> 5F <ul> <li>190, 327, 344, 625</li> <li>11</li> <li>E0</li> <li>P207, LP02</li> <li>PP87, RR6, L2</li> <li>MP9</li> <li>2</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>No</li> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul> 5F <ul> <li>190, 327, 344, 625</li> <li>11</li> <li>E0</li> <li>P207, LP02</li> <li>PP87, RR6, L2</li> <li>MP9</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> 1 No <ul> <li>No</li> <li>No supplementary information available</li> </ul> 2 5F <ul> <li>190, 327, 344, 625</li> <li>11</li> <li>E0</li> <li>P207, LP02</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> 1 No <ul> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul> 2 5F <ul> <li>190, 327, 344, 625</li> <li>11</li> <li>E0</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> 1 No <ul> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul> 2 5F <ul> <li>190, 327, 344, 625</li> <li>11</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> 1 No <ul> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul> 1 5F
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> 1 No 2 No 3 No 3 No 4 No supplementary information available
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Interference</li> <li>Interference</li> <li>Interference</li> <li>No</li> </ul>
<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>
: Not applicable : Not applicable
: Not applicable : Not applicable
: Not applicable
<b>▼</b>
. 2.1
: 2.1 : 2.1
•
2
: 2.1 : 2.1
: 2.1
: 2.1
2

## Safety Data Sheet

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

	9 (
Limited quantities (IMDG)	: SP277
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P207, LP02
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D
EmS-No. (Spillage)	: S-U
Stowage category (IMDG)	: None
Stowage and handling (IMDG)	: SW1, SW22
Segregation (IMDG)	: SG69
Air transport	
PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203
CAO max net quantity (IATA)	: 150kg
Special provisions (IATA)	: A145, A167, A802
ERG code (IATA)	: 10L
Inland waterway transport Classification code (ADN) Special provisions (ADN)	: 5F : 190, 327, 344, 625
Limited quantities (ADN)	: 1L
Excepted quantities (ADN)	: E0
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01, VE04
Number of blue cones/lights (ADN)	: 1
Rail transport	
Classification code (RID)	: 5F
Special provisions (RID)	: 190, 327, 344, 625
Limited quantities (RID)	: 1L
Excepted quantities (RID)	: E0
Packing instructions (RID)	: P207, LP02
Special packing provisions (RID)	: PP87, RR6, L2
Mixed packing provisions (RID)	: MP9
Transport category (RID)	: 2
Special provisions for carriage – Packages (RID)	: W14
Special provisions for carriage - Loading, unloading	: CW9, CW12
and handling (RID)	
Colis express (express parcels) (RID)	: CE2
Hazard identification number (RID)	: 23
· ·	

## 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 no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals) Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

#### 15.1.2. National regulations

No additional information available

## Safety Data Sheet

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

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

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

Data sources

Other information

: 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.

: 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- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aerosol 1	Aerosol, Category 1
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
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
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.

## Safety Data Sheet

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

H336	May cause drowsiness or dizziness.
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.
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, Narcosis

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.