

## Safety data sheet according to UK REACH

Printing date 09.04.2025

Version number 3 (replaces version 2)

Revision: 09.04.2025

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

#### · 1.1 Product identifier

· **Trade name:** DC Next Klarlack gl. , sdm. 400ml

· **Article number:** 480416, 480812

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

No further relevant information available.

#### · **Sector of Use**

SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

· **Product category** PC9a Coatings and paints, thinners, paint removers

#### · **Process category**

PROC7 Industrial spraying

PROC11 Non industrial spraying

· **Application of the substance / the mixture** Lacquer

#### · 1.3 Details of the supplier of the safety data sheet

##### · **Manufacturer/Supplier:**

European Aerosols GmbH\*

Kurt Vogelsang Strasse 6

D-74855 Haßmersheim

Tel.: +49 (0) 6266 750

e-mail: sds-de@european-aerosols.com

European Aerosols Ltd.

Wilberforce House

Station Road

London NW4 4QE,

phone no. +44 1223 790332

\*Formerly known as Motip Dupli GmbH

· **Further information obtainable from:** Department Product Safety

#### · 1.4 Emergency telephone number:

Tel.: +49 6266-75-310

Fax +49 6266-75-362

(Mo - Th 08:00 am - 04:00 pm, Fr 08:00 am - 00:30 pm)

UK:

Public emergency phone no: 111

Only for healthcare professionals: 0344 892 0111

Ireland:

Poison center if child has been poisoned: 01 809 2166 (8:00 am - 10:00 pm, 7 days)

Only for healthcare professionals: 01 809 2566 (24 h / 7 days)

Tox Info Suisse 145 (24-h-emergency number)

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## SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008



GHS02 flame

Aerosol 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.



GHS07

Eye Irrit. 2 H319 Causes serious eye irritation.  
STOT SE 3 H336 May cause drowsiness or dizziness.

- 2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008  
The product is classified and labelled according to the GB CLP regulation.
- Hazard pictograms



GHS02



GHS07

- Signal word *Danger*
- Hazard-determining components of labelling:  
1-methoxy-2-propanol  
acetone  
propan-2-ol
- Hazard statements  
H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.
- Precautionary statements  
P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
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.  
P260 Do not breathe spray.  
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
P501 Dispose of contents / container in accordance with regional regulations.
- Additional information:  
Buildup of explosive mixtures possible without sufficient ventilation.
- 2.3 Other hazards
- Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.

## SECTION 3: Composition/information on ingredients

- 3.2 Mixtures
- Description: Mixture of substances listed below with nonhazardous additions.

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<b>· Dangerous components:</b>		
CAS: 115-10-6 EINECS: 204-065-8 Index number: 603-019-00-8 Reg.nr.: 01-2119472128-37	dimethyl ether ⚠ Flam. Gas 1A, H220 Press. Gas (Comp.), H280	25-<50%
CAS: 107-98-2 EINECS: 203-539-1 Index number: 603-064-00-3 Reg.nr.: 01-2119457435-35	1-methoxy-2-propanol ⚠ Flam. Liq. 3, H226 ⚠ STOT SE 3, H336	20-<25%
CAS: 67-64-1 EINECS: 200-662-2 Index number: 606-001-00-8 Reg.nr.: 01-2119471330-49	acetone ⚠ Flam. Liq. 2, H225 ⚠ Eye Irrit. 2, H319; STOT SE 3, H336 EUH066	12.5-<20%
CAS: 9004-70-0	cellulose nitrate ⚠ Expl. 1.1, H201	2.5-<5%
CAS: 111-76-2 EINECS: 203-905-0 Index number: 603-014-00-0 Reg.nr.: 01-2119475108-36	2-butoxyethanol ⚠ Acute Tox. 3, H331 ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319	2.5-<5%
CAS: 67-63-0 EINECS: 200-661-7 Index number: 603-117-00-0 Reg.nr.: 01-2119457558-25	propan-2-ol ⚠ Flam. Liq. 2, H225 ⚠ Eye Irrit. 2, H319; STOT SE 3, H336	<2.5%

**· Additional information:**

CAS 9004-70-0: GB CLP Note T

For the wording of the listed hazard phrases refer to section 16.

**SECTION 4: First aid measures****· 4.1 Description of first aid measures**

- **General information:** Take affected persons out into the fresh air.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:**  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** Drink plenty of water and provide fresh air. Call for a doctor immediately.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

**SECTION 5: Firefighting measures****· 5.1 Extinguishing media****· Suitable extinguishing agents:**

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.  
Use fire extinguishing methods suitable to surrounding conditions.

**· 5.2 Special hazards arising from the substance or mixture**

During heating or in case of fire poisonous gases are produced.

**· 5.3 Advice for firefighters -****· Protective equipment:**

Wear self-contained respiratory protective device.  
Do not inhale explosion gases or combustion gases.  
Mouth respiratory protective device.

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### SECTION 6: Accidental release measures

#### · 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Mount respiratory protective device.

Wear protective equipment. Keep unprotected persons away.

Keep away from ignition sources.

#### · 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

#### · 6.3 Methods and material for containment and cleaning up:

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

#### · 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### SECTION 7: Handling and storage

#### · 7.1 Precautions for safe handling

Keep away from heat and direct sunlight.

Ensure good interior ventilation, especially at floor level. (Fumes are heavier than air).

Ensure good ventilation/exhaustion at the workplace.

#### · Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Keep respiratory protective device available.

#### · 7.2 Conditions for safe storage, including any incompatibilities

##### · Storage:

##### · Requirements to be met by storerooms and receptacles:

Observe official regulations on storing packagings with pressurised containers.

##### · Information about storage in one common storage facility: Not required.

##### · Further information about storage conditions: Keep container tightly sealed.

##### · Storage class: 2 B

##### · 7.3 Specific end use(s) No further relevant information available.

### SECTION 8: Exposure controls/personal protection

#### · 8.1 Control parameters

#### · Ingredients with limit values that require monitoring at the workplace:

##### 115-10-6 dimethyl ether

WEL Short-term value: 958 mg/m<sup>3</sup>, 500 ppmLong-term value: 766 mg/m<sup>3</sup>, 400 ppm

##### 107-98-2 1-methoxy-2-propanol

WEL Short-term value: 560 mg/m<sup>3</sup>, 150 ppmLong-term value: 375 mg/m<sup>3</sup>, 100 ppm

Sk

##### 67-64-1 acetone

WEL Short-term value: 3620 mg/m<sup>3</sup>, 1500 ppmLong-term value: 1210 mg/m<sup>3</sup>, 500 ppm

##### 111-76-2 2-butoxyethanol

WEL Short-term value: 246 mg/m<sup>3</sup>, 50 ppmLong-term value: 123 mg/m<sup>3</sup>, 25 ppm

Sk, BMGV

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**67-63-0 propan-2-ol**

WEL Short-term value: 1250 mg/m<sup>3</sup>, 500 ppm  
Long-term value: 999 mg/m<sup>3</sup>, 400 ppm

**· DNELs****107-98-2 1-methoxy-2-propanol**

Oral	DNEL	3.3 mg/kg /per day (Consumer, longterm systemic)
Dermal	DNEL	50.6 mg/kg /per day (Worker, longterm systemic)
	DNEL	18.1 mg/kg /per day (Consumer, longterm systemic)
Inhalative	DNEL	553.5 mg/m <sup>3</sup> (Worker, acute local)
	DNEL	369 mg/m <sup>3</sup> (Worker, longterm systemic)
	DNEL	43.9 mg/m <sup>3</sup> (Consumer, longterm systemic)

**67-64-1 acetone**

Oral	DNEL	62 mg/kg /per day (Consumer, longterm systemic)
Dermal	DNEL	62 mg/kg /per day (Consumer, longterm systemic)
	DNEL	186 mg/kg /per day (Worker, longterm systemic)
Inhalative	DNEL	2420 mg/m <sup>3</sup> (Worker, acute local)
	DNEL	1210 mg/m <sup>3</sup> (Worker, longterm systemic)
	DNEL	200 mg/m <sup>3</sup> (Consumer, longterm systemic)
	DNEL	60 mg/m <sup>3</sup>

**111-76-2 2-butoxyethanol**

Oral	DNEL	3.2 mg/kg (Consumer, longterm systemic)
	DNEL	13.4 mg/kg (Consumer, acute systemic)
Dermal	DNEL	75 mg/kg /per day (Worker, longterm systemic)
	DNEL	89 mg/kg /per day (Worker, acute systemic)
	DNEL	38 mg/kg (Consumer, longterm systemic)
	DNEL	44.5 mg/kg /per day (Consumer, acute systemic)
Inhalative	DNEL	98 mg/m <sup>3</sup> /20 ppm (Worker, longterm systemic)
	DNEL	663 mg/m <sup>3</sup> /135 ppm (Worker, acute systemic)
	DNEL	246 mg/m <sup>3</sup> /50 ppm (Worker, acute local)
	DNEL	49 mg/m <sup>3</sup> (Consumer, longterm systemic)
	DNEL	426 mg/m <sup>3</sup> (Consumer; acute systemic)
	DNEL	123 mg/m <sup>3</sup> (Consumer, acute local)

**67-63-0 propan-2-ol**

Oral	DNEL	26 mg/kg /per day (Consumer, longterm systemic)
Dermal	DNEL	888 mg/kg /per day (Worker, longterm systemic)
	DNEL	319 mg/kg /per day (Consumer, longterm systemic)
Inhalative	DNEL	500 mg/m <sup>3</sup> (Worker, longterm systemic)
	DNEL	89 mg/m <sup>3</sup> (Consumer, longterm systemic)

**· PNECs****107-98-2 1-methoxy-2-propanol**

PNEC	10 mg/l (Freshwater)
PNEC	1 mg/l (Seawater)
PNEC	100 mg/l (Sporadic release)
PNEC	100 mg/l (Sewage treatment plant)
PNEC	52.3 mg/kg (Freshwater sediment)
PNEC	5.2 mg/kg (Seawater sediment)

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PNEC 4.59 mg/kg (Soil)

**67-64-1 acetone**

PNEC 10.6 mg/l (Freshwater)

PNEC 1.06 mg/l (Seawater)

PNEC 21 mg/l (Sporadic release)

PNEC 100 mg/l (Sewage treatment plant)

PNEC 30.4 mg/kg (Freshwater sediment)

PNEC 3.04 mg/kg (Seawater sediment)

PNEC 29.5 mg/kg (Soil)

**111-76-2 2-butoxyethanol**

PNEC 8.8 mg/l (Freshwater)

PNEC 0.88 mg/l (Seawater)

PNEC 9.1 mg/l (Sporadic release)

PNEC 463 mg/l (Sewage treatment plant)

PNEC 34.6 mg/kg (Freshwater sediment)

PNEC 3.45 mg/kg (Seawater sediment)

PNEC 2.8 mg/kg (Soil)

**67-63-0 propan-2-ol**

PNEC 140.9 mg/l (Freshwater)

PNEC 140.9 mg/l (Seawater)

PNEC 140.9 mg/l (Sporadic release)

PNEC 2251 mg/l (Sewage treatment plant)

PNEC 552 mg/kg (Freshwater sediment)

PNEC 552 mg/kg (Seawater sediment)

**· Ingredients with biological limit values:****111-76-2 2-butoxyethanol**

BMGV 240 mmol/mol creatinine

Medium: urine

Sampling time: post shift

Parameter: butoxyacetic acid

**· Additional information:** The lists valid during the making were used as basis.**· 8.2 Exposure controls****· Appropriate engineering controls** No further data; see section 7.**· Individual protection measures, such as personal protective equipment****· General protective and hygienic measures:**

Do not eat, drink, smoke or sniff while working.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

Avoid contact with the eyes and skin.

Avoid contact with the eyes.

**· Respiratory protection:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Filter A2/P3

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### · Hand protection



Protective gloves

### · Material of gloves

Butyl rubber, BR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

### · Penetration time of glove material

Butyl rubber gloves with a thickness of 0.4 mm are resistant to:

Acetone: 480 min

Butyl acetate: 60 min

Ethyl acetate: 170 min

Xylene: 42 min

Butyl rubber gloves with a thickness of 0.4 mm are solvent resistant for 42- 480 minutes. As protective measure, we recommend that users and responsible persons for work safety assume solvent resistance length of 42 minutes. Considering the data in section 3 of this SDS, one can assume longer resistance length in particular cases.

### · Eye/face protection



Tightly sealed goggles

### · Body protection: Light weight protective clothing

## SECTION 9: Physical and chemical properties

### · 9.1 Information on basic physical and chemical properties

#### · General Information

#### · Physical state

Aerosol

#### · Colour:

According to product specification

#### · Odour:

Characteristic

#### · Odour threshold:

Not determined.

#### · Melting point/freezing point:

Undetermined.

#### · Boiling point or initial boiling point and boiling range

Not applicable, as aerosol.

#### · Flammability

Not applicable.

#### · Lower and upper explosion limit

#### · Lower:

1.9 Vol % (107-98-2 1-methoxy-2-propanol)

#### · Upper:

26.2 Vol % (115-10-6 dimethyl ether)

#### · Flash point:

Not applicable, as aerosol.

#### · Auto-ignition temperature:

240 °C (464 °F) (115-10-6 dimethyl ether)

#### · Decomposition temperature:

Not determined.

#### · pH

Mixture is non-soluble (in water).

#### · Viscosity:

#### · Kinematic viscosity

Not determined.

#### · Dynamic:

Not determined.

#### · Solubility

#### · water:

Not miscible or difficult to mix.

#### · Partition coefficient n-octanol/water (log value)

Not determined.

#### · Vapour pressure at 20 °C (68 °F):

4000 hPa (3000.2 mm Hg) (115-10-6 dimethyl ether)

#### · Vapour pressure at 50 °C (122 °F):

11400 hPa (8550.7 mm Hg)

#### · Density and/or relative density

#### · Density at 20 °C (68 °F):

0.8 g/cm<sup>3</sup> (6.7 lbs/gal)

#### · Relative density

Not determined.

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· Vapour density	Not determined.
· 9.2 Other information	
· Appearance:	
· Form:	Aerosol
· Important information on protection of health and environment, and on safety.	
· Explosive properties:	Not determined.
· Solvent content:	
· Organic solvents:	90.6 %
· Water:	0.3 %
· VOC (EC)	---
	630.0 g/l
· VOC-EU%	80.00 %
· Solids content:	9.2 %
· Change in condition	
· Evaporation rate	Not applicable.
· Information with regard to physical hazard classes	
· Explosives	Void
· Flammable gases	Void
· Aerosols	Extremely flammable aerosol. Pressurised container: May burst if heated.
· Oxidising gases	Void
· Gases under pressure	Void
· Flammable liquids	Void
· Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Void
· Corrosive to metals	Void
· Desensitised explosives	Void

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### SECTION 10: Stability and reactivity

- 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

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### SECTION 11: Toxicological information

- 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- Acute toxicity Based on available data, the classification criteria are not met.

#### · LD/LC50 values relevant for classification:

##### 67-64-1 acetone

Oral	LD50	5800 mg/kg (rat)
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Dermal	LD50	>15800 mg/kg (rabbit)
Inhalative	LC50 / 4h	76 mg/l (rat)
	LC50 / 96 h	5540 mg/l (oncorhynchus mykiss)
<b>111-76-2 2-butoxyethanol</b>		
Oral	LD50	1200 mg/kg (guinea pig)
Inhalative	LC50 / 4 h	3 mg/m3 (rat)
	LC50 / 96 h	>100 mg/l (oncorhynchus mykiss) (Oncorhynchus mykiss)
<b>67-63-0 propan-2-ol</b>		
Oral	LD50	5840 mg/kg (rat)
Dermal	LD50	13900 mg/kg (rabbit)
Inhalative	LC50	>25 mg/l (rat)
		LC 50: 6h

- **Primary irritant effect:**
- **Skin corrosion/irritation** No irritant effect.
- **Serious eye damage/irritation** Causes eye serious eye irritation.
- **Respiratory or skin sensitisation** No sensitising effects known.
- **STOT-single exposure** May cause drowsiness or dizziness.
- **11.2 Information on other hazards**

- **Endocrine disrupting properties**

None of the ingredients is listed.

## SECTION 12: Ecological information

- **12.1 Toxicity**

- **Aquatic toxicity:**

### 115-10-6 dimethyl ether

EC50 / 96 h	155 mg/l (algae)
LC50 / 48 h	>4000 mg/l (daphnia magna)
LC50 / 96 h	>4000 mg/l (fish)

### 67-64-1 acetone

LC50/96h	8300 mg/l (fish)
EC50/96h	7200 mg/l (algae)
LC50 / 48 h	8450 mg/l (crustacean (water flea))

### 111-76-2 2-butoxyethanol

LC50 / 48 h	1550 mg/l (daphnia magna)
LC50 / 72 h	1840 mg/l (Pseudokirchneriella subcapitata)
LC50 / 96 h	1474 mg/l (Regenbogenforelle)

### 67-63-0 propan-2-ol

LC50/96h	9640 mg/l (pimephales promelas; 96h)
LC50 / 24 h	9714 mg/l (daphnia magna)

- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties**
- The product does not contain substances with endocrine disrupting properties.

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- **12.7 Other adverse effects**
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**  
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>· <b>14.1 UN number or ID number</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>  | <p style="text-align: center;">UN1950</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.2 UN proper shipping name</b></li> <li>· <b>ADR</b></li> <li>· <b>IMDG</b></li> <li>· <b>IATA</b></li> </ul>   | <p style="text-align: center;">1950 AEROSOLS<br/>AEROSOLS<br/>AEROSOLS, flammable</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.3 Transport hazard class(es)</b></li> <li>· <b>ADR</b></li> </ul>  | <div style="text-align: center;">  </div>   |
| <ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>  | <p style="text-align: center;">2 5F Gases.<br/>2.1</p>   |
| <ul style="list-style-type: none"> <li>· <b>IMDG, IATA</b></li> </ul>   | <div style="text-align: center;">  </div>   |
| <ul style="list-style-type: none"> <li>· <b>Class</b></li> <li>· <b>Label</b></li> </ul>  | <p style="text-align: center;">2.1 Gases.<br/>2.1</p>  |
| <ul style="list-style-type: none"> <li>· <b>14.4 Packing group</b></li> <li>· <b>ADR, IMDG, IATA</b></li> </ul>   | <p style="text-align: center;">not regulated</p>   |
| <ul style="list-style-type: none"> <li>· <b>14.5 Environmental hazards:</b></li> </ul>  | <p style="text-align: center;">Not applicable.</p>   |
| <ul style="list-style-type: none"> <li>· <b>14.6 Special precautions for user</b></li> <li>· <b>Hazard identification number (Kemler code):</b></li> <li>· <b>EMS Number:</b></li> <li>· <b>Stowage Code</b></li> </ul> | <p style="text-align: center;">Warning: Gases.<br/>-<br/>F-D,S-U<br/>SW1 Protected from sources of heat.<br/>SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.<br/>SG69 For AEROSOLS with a maximum capacity of 1 litre:<br/>Segregation as for class 9. Stow "separated from" class 1</p> |
| <ul style="list-style-type: none"> <li>· <b>Segregation Code</b></li> </ul>   | <p style="text-align: center;">Segregation as for class 9. Stow "separated from" class 1</p>   |

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<ul style="list-style-type: none"> <li>except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.</li> </ul>	
<ul style="list-style-type: none"> <li><b>14.7 Maritime transport in bulk according to IMO instruments</b></li> </ul>	Not applicable.
<ul style="list-style-type: none"> <li><b>Transport/Additional information:</b></li> </ul>	
<ul style="list-style-type: none"> <li><b>ADR</b></li> </ul>	
<ul style="list-style-type: none"> <li>Limited quantities (LQ)</li> </ul>	1L
<ul style="list-style-type: none"> <li>Excepted quantities (EQ)</li> </ul>	Code: E0 Not permitted as Excepted Quantity
<ul style="list-style-type: none"> <li>Transport category</li> </ul>	2
<ul style="list-style-type: none"> <li>Tunnel restriction code</li> </ul>	D
<ul style="list-style-type: none"> <li><b>IMDG</b></li> </ul>	
<ul style="list-style-type: none"> <li>Limited quantities (LQ)</li> </ul>	1L
<ul style="list-style-type: none"> <li>Excepted quantities (EQ)</li> </ul>	Code: E0 Not permitted as Excepted Quantity
<ul style="list-style-type: none"> <li><b>UN "Model Regulation":</b></li> </ul>	UN 1950 AEROSOLS, 2.1

\*

### SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- Poisons Act

<ul style="list-style-type: none"> <li><b>Regulated explosives precursors</b></li> </ul>		
None of the ingredients is listed.		
<ul style="list-style-type: none"> <li><b>Regulated poisons</b></li> </ul>		
None of the ingredients is listed.		
<ul style="list-style-type: none"> <li><b>Reportable explosives precursors</b></li> </ul>		
67-64-1	acetone	Listed
<ul style="list-style-type: none"> <li><b>Reportable poisons</b></li> </ul>		
None of the ingredients is listed.		

- Directive 2012/18/EU
- Named dangerous substances - ANNEX I None of the ingredients is listed.
- Seveso category P3a FLAMMABLE AEROSOLS
- Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- National regulations:
- Information about limitation of use: Employment restrictions concerning juveniles must be observed.
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

\*

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Relevant phrases**
- H201 Explosive; mass explosion hazard.
- H220 Extremely flammable gas.
- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.

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## Safety data sheet according to UK REACH

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Version number 3 (replaces version 2)

Revision: 09.04.2025

**Trade name: DC Next Klarlack gl. , sdm. 400ml**

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*H280 Contains gas under pressure; may explode if heated.**H302 Harmful if swallowed.**H315 Causes skin irritation.**H319 Causes serious eye irritation.**H331 Toxic if inhaled.**H336 May cause drowsiness or dizziness.**EUH066 Repeated exposure may cause skin dryness or cracking.***· Classification according to Regulation (EC) No 1272/2008***Data is based on internal technical data and technical data from suppliers.***· Abbreviations and acronyms:***RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)**ICAO: International Civil Aviation Organisation**ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)**IMDG: International Maritime Code for Dangerous Goods**IATA: International Air Transport Association**GHS: Globally Harmonised System of Classification and Labelling of Chemicals**EINECS: European Inventory of Existing Commercial Chemical Substances**ELINCS: European List of Notified Chemical Substances**CAS: Chemical Abstracts Service (division of the American Chemical Society)**VOC: Volatile Organic Compounds (USA, EU)**DNEL: Derived No-Effect Level (UK REACH)**PNEC: Predicted No-Effect Concentration (UK REACH)**LC50: Lethal concentration, 50 percent**LD50: Lethal dose, 50 percent**PBT: Persistent, Bioaccumulative and Toxic**vPvB: very Persistent and very Bioaccumulative**Expl. 1.1: Explosives – Division 1.1**Flam. Gas 1A: Flammable gases – Category 1A**Aerosol 1: Aerosols – Category 1**Press. Gas (Comp.): Gases under pressure – Compressed gas**Flam. Liq. 2: Flammable liquids – Category 2**Flam. Liq. 3: Flammable liquids – Category 3**Acute Tox. 4: Acute toxicity – Category 4**Acute Tox. 3: Acute toxicity – Category 3**Skin Irrit. 2: Skin corrosion/irritation – Category 2**Eye Irrit. 2: Serious eye damage/eye irritation – Category 2**STOT SE 3: Specific target organ toxicity (single exposure) – Category 3***· \* Data compared to the previous version altered.**

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