

## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 23.01.2023

Version number 3 (replaces version 2)

Revision: 17.01.2023

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

#### 1.1 Product identifier

Trade name: **Final Clear**

Article number: 84110

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

FOR PROFESSIONAL AND INDUSTRIAL USE ONLY

Application of the substance / the mixture Coating compound / Surface coating/ paint

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

##### Manufacturer/Supplier:

KENT (United Kingdom) Ltd

Forsyth House

Pitreavie Drive

Pitreavie Business Park

Dunfermline

Fife

KY11 8US

Tel: +44 01383 723344 / 0800 136925 Monday - Thursday 8.30am - 5.30pm, Friday 9.00am - 3.00pm

Fax: +44 1383 620079

SDS@kenteurope.com

#### 1.4 Emergency telephone number:

Tel: +44 01383 723344 During normal office hours - Monday - Thursday 8.30am - 5.30pm, Friday 9.00am - 3.00pm

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification according to Regulation (EC) No 1272/2008



flame

Aerosol 1 H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.



health hazard

Carc. 2 H351 Suspected of causing cancer.



corrosion

Eye Dam. 1 H318 Causes serious eye damage.



Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

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.

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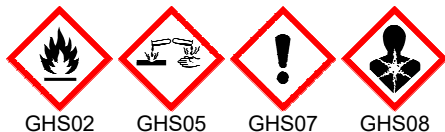
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**Hazard pictograms**

GHS02

GHS05

GHS07

GHS08

**Signal word** Danger**Hazard-determining components of labelling:**4-methylpentan-2-one  
Butanonereaction mass of  $\alpha$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -hydroxypoly(oxyethylene) and  $\alpha$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate  
Cyclohexanone**Hazard statements**

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

H351 Suspected of causing cancer.

H336 May cause drowsiness or dizziness.

**Precautionary statements**

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.

P261 Avoid breathing mist/vapours/spray.

P280 Wear protective gloves / eye protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**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 the substances listed below with harmless additions.**Dangerous components:**

CAS: 115-10-6 EINECS: 204-065-8 Reg.nr.: 01-2119472128-37	Dimethyl ether ⚠ Flam. Gas 1A, H220; Press. Gas (Comp.), H280	25-50%
CAS: 78-93-3 EINECS: 201-159-0 Reg.nr.: 01-2119457290-43	Butanone ⚠ Flam. Liq. 2, H225; ⚠ Eye Irrit. 2, H319; STOT SE 3, H336, EUH066	10-25%
CAS: 123-86-4 EINECS: 204-658-1 Reg.nr.: 01-2119485493-29	n-butyl acetate ⚠ Flam. Liq. 3, H226; ⚠ STOT SE 3, H336, EUH066	5-10%
CAS: 108-94-1 EINECS: 203-631-1 Reg.nr.: 01-2119453616-35	Cyclohexanone ⚠ Flam. Liq. 3, H226; ⚠ Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	5-10%
CAS: 108-10-1 EINECS: 203-550-1 Reg.nr.: 01-2119473980-30	4-methylpentan-2-one ⚠ Flam. Liq. 2, H225; ⚠ Carc. 2, H351; ⚠ Acute Tox. 4, H332; Eye Irrit. 2, H319; STOT SE 3, H336, EUH066	<5%
CAS: 1330-20-7 EINECS: 215-535-7 Reg.nr.: 01-2119488216-32	Xylene, mixed isomers, pure ⚠ Flam. Liq. 3, H226; ⚠ Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	<3%

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CAS: 104810-48-2 ELINCS: 400-830-7 Reg.nr.: 01-0000015075-76	reaction mass of $\alpha$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -hydroxypoly(oxyethylene) and $\alpha$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyl- $\omega$ -3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)propionyloxypoly(oxyethylene)	<0.25%
CAS: 1065336-91-5 EC number: 915-687-0 Reg.nr.: 01-2119491304-40	reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	<0.25%

⚠ Aquatic Chronic 2, H411; ⚠ Skin Sens. 1A, H317

⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ⚠ Skin Sens. 1A, H317

· **Additional information** For the wording of the listed hazard phrases refer to section 16.

### SECTION 4: First aid measures

#### · 4.1 Description of first aid measures

##### · After inhalation

Supply fresh air and call for doctor for safety reasons.

In case of unconsciousness bring patient into stable side position for transport.

· **After skin contact** Instantly wash with water and soap and rinse thoroughly.

· **After eye contact** Rinse opened eye for several minutes under running water. Then consult doctor.

##### · After swallowing

Rinse out mouth.

In case of persistent symptoms consult doctor.

· **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>, extinguishing powder or water haze. Fight larger fires with water haze or alcohol-resistant foam.

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

Formation of toxic gases is possible during heating or in case of fire.

Carbon monoxide and carbon dioxide

#### · 5.3 Advice for firefighters

##### · Protective equipment:

Wear self-contained breathing apparatus.

Do not inhale explosion gases or combustion gases.

· **Additional information** Cool endangered containers with water spray jet.

### SECTION 6: Accidental release measures

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

Keep away from ignition sources

Wear protective equipment. Keep unprotected persons away.

· **6.2 Environmental precautions:** Do not allow to enter drainage system, surface or ground water.

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

Send for recovery or disposal in suitable containers.

Dispose of contaminated material as waste according to item 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 information on disposal.

### SECTION 7: Handling and storage

· **7.1 Precautions for safe handling** Ensure good ventilation/exhaustion at the workplace.

#### · Information about protection against explosions and fires:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.

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Do not spray on flames or red-hot objects.

**7.2 Conditions for safe storage, including any incompatibilities****Storage****Requirements to be met by storerooms and containers:**

Store in cool location.

Observe official regulations on storing packagings with pressurised containers.

**Information about storage in one common storage facility:** Not required.**Further information about storage conditions:**

Protect from heat and direct sunlight.

Store container in a well ventilated position.

&lt;25°C

**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****Components 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 ppm Long-term value: 766 mg/m <sup>3</sup> , 400 ppm
78-93-3 Butanone	
WEL	Short-term value: 899 mg/m <sup>3</sup> , 300 ppm Long-term value: 600 mg/m <sup>3</sup> , 200 ppm Sk, BMGV
123-86-4 n-butyl acetate	
WEL	Short-term value: 966 mg/m <sup>3</sup> , 200 ppm Long-term value: 724 mg/m <sup>3</sup> , 150 ppm
108-10-1 4-methylpentan-2-one	
WEL	Short-term value: 416 mg/m <sup>3</sup> , 100 ppm Long-term value: 208 mg/m <sup>3</sup> , 50 ppm Sk, BMGV
1330-20-7 Xylene, mixed isomers, pure	
WEL	Short-term value: 441 mg/m <sup>3</sup> , 100 ppm Long-term value: 220 mg/m <sup>3</sup> , 50 ppm Sk; BMGV

**Regulatory information** WEL: EH40/2020**DNELs**

115-10-6 Dimethyl ether		
Inhalative	Long term systemic effect	1,894 mg/m <sup>3</sup> (Worker)
78-93-3 Butanone		
Dermal	Long term systemic effect	1,161 mg/kg bw/day (Worker)
Inhalative	Long term systemic effect	600 mg/m <sup>3</sup> (Worker)
123-86-4 n-butyl acetate		
Dermal	Acute systemic effect	11 mg/kg bw/day (Worker)
	Long term systemic effect	11 mg/kg bw/day (Worker)
Inhalative	Long term systemic effect	300 mg/m <sup>3</sup> (Worker)
	Acute local effect	600 mg/m <sup>3</sup> (Worker)
	Long term local effect	300 mg/m <sup>3</sup> (Worker)
	Acute systemic effect	600 mg/m <sup>3</sup> (Worker)
108-94-1 Cyclohexanone		
Dermal	Acute systemic effect	100 mg/kg bw/day (Worker)
	Long term systemic effect	10 mg/kg bw/day (Worker)
Inhalative	Long term systemic effect	20 mg/m <sup>3</sup> (Worker)
	Acute local effect	100 mg/m <sup>3</sup> (Worker)
	Long term local effect	20 mg/m <sup>3</sup> (Worker)
	Acute systemic effect	100 mg/m <sup>3</sup> (Worker)

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**108-10-1 4-methylpentan-2-one**

Dermal	Long term systemic effect	11.8 mg/kg/day (Worker)
Inhalative	Long term systemic effect	83 mg/m <sup>3</sup> (Worker)
	Acute local effect	208 mg/m <sup>3</sup> (Worker)
	Long term local effect	83 mg/m <sup>3</sup> (Worker)
	Acute systemic effect	208 mg/m <sup>3</sup> (Worker)

**100-41-4 Ethylbenzene**

Dermal	Long term systemic effect	180 mg/kg/day (Worker)
Inhalative	Acute local effect	293 mg/m <sup>3</sup> (Worker)
	Long term local effect	77 mg/m <sup>3</sup> (Worker)

**PNECs****115-10-6 Dimethyl ether**

PNEC	0.155 mg/l (Aqua (freshwater))
	1,549 mg/l (Aqua (intermittent))
	0.016 mg/l (Aqua (marine water))
	0.681 mg/l (Freshwater sediment)
	0.069 mg/l (Marine water sediment)
	0.045 mg/l (Soil)

**123-86-4 n-butyl acetate**

PNEC	0.18 mg/l (Aqua (freshwater))
	0.36 mg/ml (Aqua (intermittent))
	0.018 mg/ml (Aqua (marine water))
	0.981 mg/kg (Freshwater sediment)
	0.0981 mg/kg (Marine water sediment)
	35.6 mg/l (Sewage treatment plant)
0.09 mg/kg (Soil)	

**108-94-1 Cyclohexanone**

PNEC	0.033 mg/l (Aqua (freshwater))
	0.003 mg/l (Aqua (marine water))
	0.168 mg/kg (Freshwater sediment)
	0.017 mg/kg (Marine water sediment)
	10 mg/l (Sewage treatment plant)
0.014 mg/kg (Soil)	

**108-10-1 4-methylpentan-2-one**

PNEC	0.6 mg/l (Aqua (freshwater))
	0.06 mg/l (Aqua (marine water))
	8.27 mg/kg (Freshwater sediment)
	0.83 mg/kg (Marine water sediment)
	27.5 mg/l (Sewage treatment plant)
1.3 mg/kg (Soil)	

**100-41-4 Ethylbenzene**

PNEC	0.1 mg/l (Aqua (freshwater))
	0.1 mg/l (Aqua (intermittent))
	0.1 mg/l (Aqua (marine water))

**Ingredients with biological limit values:****78-93-3 Butanone**

BMGV	70 µmol/L
	Medium: urine
	Sampling time: post shift
	Parameter: butan-2-one

**108-10-1 4-methylpentan-2-one**

BMGV	20 µmol/L
	Medium: urine
	Sampling time: post shift
	Parameter: 4-methylpentan-2-one

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**1330-20-7 Xylene, mixed isomers, pure**

BMGV	650 mmol/mol creatinine Medium: urine Sampling time: post shift Parameter: methyl hippuric acid
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· **Additional information:** The lists that were valid during the compilation were used as basis.

### · 8.2 Exposure controls

· **Appropriate engineering controls** No further data; see item 7.

· **Individual protection measures, such as personal protective equipment**

· **General protective and hygienic measures**

Keep away from foodstuffs, beverages and food.

Take off immediately all contaminated clothing

Wash hands during breaks and at the end of the work.

Avoid contact with the skin.

Avoid contact with the eyes and skin.

· **Breathing equipment:**

Only during spraying without adequate removal by suction.

Filter AX (EN 14387)

· **Hand protection**



Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

Wear suitable gloves tested to EN 374

Nitrile rubber, NBR

Recommended thickness of the material:  $\geq 0.7$  mm

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. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

Value for the permeation: Level 6 > 480 minutes

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· **Eye/face protection**



Safety glasses (EN 166)

· **Body protection:** Protective work clothing (EN-13034/6)

## SECTION 9: Physical and chemical properties

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

· **General Information**

· **Physical state**

Aerosol

· **Colour:**

Clear

· **Odour:**

Solvent-like

· **Odour threshold:**

Not determined.

· **Melting point/freezing point:**

Not determined

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

Not applicable, as aerosol

· **Flammability**

Not applicable.

· **Lower and upper explosion limit**

· **Lower:**

Not determined.

· **Upper:**

Not determined.

· **Flash point:**

Not applicable, as aerosol

· **Decomposition temperature:**

Not determined.

· **pH**

Mixture is non-soluble (in water).

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· <b>Viscosity:</b>	
· <b>Kinematic viscosity</b>	Not determined.
· <b>dynamic:</b>	Not determined.
· <b>Solubility</b>	
· <b>Water:</b>	Partly miscible
· <b>Partition coefficient n-octanol/water (log value)</b>	Not determined.
· <b>Vapour pressure:</b>	Not determined.
· <b>Density and/or relative density</b>	
· <b>Density</b>	Not determined
· <b>Relative density at 20 °C</b>	0.797
· <b>Vapour density</b>	Not determined.

· <b>9.2 Other information</b>	
· <b>Appearance:</b>	
· <b>Form:</b>	Aerosol
· <b>Important information on protection of health and environment, and on safety.</b>	
· <b>Self-inflammability:</b>	Product is not selfigniting.
· <b>Explosive properties:</b>	Not determined.
· <b>Solvent content:</b>	
· <b>Organic solvents:</b>	665 g/l VOC
· <b>Change in condition</b>	
· <b>Evaporation rate</b>	Not applicable.

· <b>Information with regard to physical hazard classes</b>	
· <b>Explosives</b>	Void
· <b>Flammable gases</b>	Void
· <b>Aerosols</b>	Extremely flammable aerosol. Pressurised container: May burst if heated.
· <b>Oxidising gases</b>	Void
· <b>Gases under pressure</b>	Void
· <b>Flammable liquids</b>	Void
· <b>Flammable solids</b>	Void
· <b>Self-reactive substances and mixtures</b>	Void
· <b>Pyrophoric liquids</b>	Void
· <b>Pyrophoric solids</b>	Void
· <b>Self-heating substances and mixtures</b>	Void
· <b>Substances and mixtures, which emit flammable gases in contact with water</b>	Void
· <b>Oxidising liquids</b>	Void
· <b>Oxidising solids</b>	Void
· <b>Organic peroxides</b>	Void
· <b>Corrosive to metals</b>	Void
· <b>Desensitised explosives</b>	Void

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
Stable at ambient temperature  
To avoid thermal decomposition do not overheat.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid** Heat. Hot surfaces. Sources of ignition. Flames.
- **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 that are relevant for classification:

78-93-3 Butanone		
Oral	LD50	3,300 mg/kg (Rat)
Dermal	LD50	5,000 mg/kg (Rabbit)
123-86-4 n-butyl acetate		
Oral	LD50	14,000 mg/kg (Rat)
108-94-1 Cyclohexanone		
Oral	LD50	1,900 mg/kg (Rat)
Dermal	LD50	948 mg/kg (rbt)
Inhalative	LC50 (4 hr)	32.1 mg/l (Rat)
	ErC 50	>100 mg/l (Algae) (OECD 201 (72hr))
108-10-1 4-methylpentan-2-one		
Oral	LD50	2,100 mg/kg (Rat)
Dermal	LD50	16,000 mg/kg (Rabbit)
1330-20-7 Xylene, mixed isomers, pure		
Oral	LD50	4,300 mg/kg (Rat)
Dermal	LD50	2,000 mg/kg (rbt)
100-41-4 Ethylbenzene		
Oral	LD50	3,500 mg/kg (Rat)
Dermal	LD50	5,000 mg/kg (Rabbit)

· **Skin corrosion/irritation** Causes skin irritation.

· **Serious eye damage/irritation** Causes serious eye damage.

· **Respiratory or skin sensitisation** May cause an allergic skin reaction.

· **Carcinogenicity** Suspected of causing cancer.

· **STOT-single exposure** May cause drowsiness or dizziness.

#### · 11.2 Information on other hazards

#### · Endocrine disrupting properties

78-93-3	Butanone	List II
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### SECTION 12: Ecological information

#### 12.1 Toxicity

#### · Aquatic toxicity:

115-10-6 Dimethyl ether	
EC50 (48 hr)	>4,000 mg/l (Daphnia magna)
EL50 (48 hr)	4,001 mg/l (Daphnia magna)
LC50 (48 hr)	755,549 mg/l (Daphnia magna)
LC50 (96 hr)	154.9 mg/l (Algae)
	4,001 mg/l (Poecilia reticulata)
78-93-3 Butanone	
EC50 (48 hr)	308 mg/l (Daphnia magna)
LC50 (96 hr)	2,993 mg/l (Pimephales promelas)
123-86-4 n-butyl acetate	
EC50 (48 hr)	44 mg/l (Daphnia magna)
EC50 (72 hr)	674.7 mg/l (Desmodesmus subspicatus)
LC50 (48 hr)	44 mg/l (Daphnia magna)
LC50 (96 hr)	18 mg/l (Pimephales promelas)
NOEC (72 hr)	200 mg/l (Desmodesmus subspicatus)
108-94-1 Cyclohexanone	
EC50 (72 hr)	>100 mg/l (Desmodesmus subspicatus)

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<b>108-10-1 4-methylpentan-2-one</b>	
EC50 (48 hr)	>200 mg/l (Crustacea)
LC50 (96 hr)	>179 mg/l (Fish)
<b>1330-20-7 Xylene, mixed isomers, pure</b>	
CE50	10 mg/l (Fish) (72h)
EC50 (48 hr)	7.4 mg/l (Daphnia magna)
LC50 (96 hr)	3.77-13.5 mg/l (Fish)
<b>100-41-4 Ethylbenzene</b>	
EC50	>100 mg/l (Daphnia magna)
LC50 (96 hr)	>10 mg/l (Fish)

- **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** For information on endocrine disrupting properties see section 11.
- **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 bodies or sewage system.
- Must not reach sewage water or drainage ditch undiluted or unneutralised.

### SECTION 13: Disposal considerations

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

### SECTION 14: Transport information

- **14.1 UN number or ID number**
- **ADR, IMDG, IATA** UN1950
- **14.2 UN proper shipping name**
- **ADR** 1950 AEROSOLS
- **IMDG** AEROSOLS
- **IATA** AEROSOLS, flammable
- **14.3 Transport hazard class(es)**
- **ADR**
- 
- **Class** 2 5F Gases.
- **Label** 2.1
- **IMDG**
- 
- **Class** 2 Gases.

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· <b>Label</b>	2.1
· <b>IATA</b>	
	
· <b>Class</b>	2.1 Gases.
· <b>Label</b>	2.1
· <b>14.4 Packing group</b>	
· <b>ADR, IMDG, IATA</b>	Void
· <b>14.5 Environmental hazards:</b>	
· <b>Marine pollutant:</b>	No
· <b>14.6 Special precautions for user</b>	Warning: Gases.
· <b>EMS Number:</b>	F-D,S-U
· <b>Stowage Code</b>	SW1 Protected from sources of heat. 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.
· <b>Segregation Code</b>	SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 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.
· <b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
· <b>Transport/Additional information:</b>	
· <b>ADR</b>	
· <b>Limited quantities (LQ)</b>	1L
· <b>Excepted quantities (EQ)</b>	Code: E0 Not permitted as Excepted Quantity
· <b>Transport category</b>	2
· <b>Tunnel restriction code</b>	D
· <b>IMDG</b>	
· <b>Limited quantities (LQ)</b>	1L
· <b>Excepted quantities (EQ)</b>	Code: E0 Not permitted as Excepted Quantity
· <b>UN "Model Regulation":</b>	UN 1950 AEROSOLS, 2.1

### SECTION 15: Regulatory information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

· 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**· **Technical instructions (air):**

Class	Share in %
NK	62.3

· **Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.

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# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date 23.01.2023

Version number 3 (replaces version 2)

Revision: 17.01.2023

Trade name: Final Clear

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· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### · Relevant phrases

H220 Extremely flammable gas.  
 H225 Highly flammable liquid and vapour.  
 H226 Flammable liquid and vapour.  
 H280 Contains gas under pressure; may explode 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.  
 H332 Harmful if inhaled.  
 H336 May cause drowsiness or dizziness.  
 H351 Suspected of causing cancer.  
 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.  
 EUH066 Repeated exposure may cause skin dryness or cracking.

· **Department issuing data specification sheet:** Environment protection department

#### · Abbreviations and acronyms:

RID: (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
 ICAO: International Civil Aviation Organisation  
 ADR: 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)  
 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  
 Flam. Gas 1A: Flammable gases – Category 1A  
 Aerosol 1: Aerosols – Category 1  
 : Aerosols – Category 3  
 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  
 Skin Irrit. 2: Skin corrosion/irritation – Category 2  
 Eye Dam. 1: Serious eye damage/eye irritation – Category 1  
 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2  
 Skin Sens. 1: Skin sensitisation – Category 1  
 Skin Sens. 1A: Skin sensitisation – Category 1A  
 Carc. 2: Carcinogenicity – Category 2  
 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3  
 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1  
 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1  
 Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

· **Data compared to the previous version altered.** \*