Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2023 *Version number 94 (replaces version 93)* *Revision: 18.01.2023*

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

· **1.1 Product identifier**

· **Trade name: Body Finish Paint Green**

· **Article number:** 85988

· **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** 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

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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

STOT RE 2	H373 May cause damage to the hearing organs through prolonged or repeated exposure.

Skin Irrit. 2	H315 Causes skin irritation.
Eye Irrit. 2	H319 Causes serious eye irritation.
STOT SE 3	H336 May cause drowsiness or dizziness.
Aquatic Chronic 3	H412 Harmful to aquatic life with long lasting effects.

· **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 GHS08

· **Signal word** Danger

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· **Hazard-determining components of labelling:**
Acetone
Reaction mass of ethylbenzene and xylene
Hydrocarbon, C9-C12, n-alkanes, iso-alkanes, cyclic, aromatics (2-25%)
Butanone
· **Hazard statements**
H222 Extremely flammable aerosol.
H229 Pressurised container: May burst if heated.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H373 May cause damage to the hearing organs through prolonged or repeated exposure.
H412 Harmful to aquatic life with long lasting effects.
· **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.
P260	Do not breathe spray.
P280	Wear protective gloves / eye protection.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTER/doctor if you feel unwell.
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.

· **Additional information:**
Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
· **2.3 Other hazards**
· **Results of PBT and vPvB assessment**
· **PBT:** Not applicable.
· **vPvB:** Not applicable.

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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: 67-64-1 EINECS: 200-662-2 Reg.nr.: 01-2119471330-49	Acetone Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336, EUH066	10-25%
CAS: 67-63-0 EINECS: 200-661-7 Reg.nr.: 01-2119457558-25	Propan-2-ol Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336	5-10%
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	5-10%
EC number: 919-446-0 Reg.nr.: 01-2119458049-33	Hydrocarbon, C9-C12, n-alkanes, iso-alkanes, cyclic, aromatics (2-25%) Flam. Liq. 3, H226; STOT RE 1, H372; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; STOT SE 3, H336	5-10%
EC number: 905-588-0 Reg.nr.: 01-2119488216-32 01-2119486136-34	Reaction mass of ethylbenzene and xylene Flam. Liq. 3, H226; STOT RE 2, H373; Asp. Tox. 1, H304; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335	5-10%
CAS: 100-41-4 EINECS: 202-849-4 Reg.nr.: 01-2119489370-35	Ethylbenzene Flam. Liq. 2, H225; STOT RE 2, H373; Asp. Tox. 1, H304; Acute Tox. 4, H332	<3%
CAS: 64742-95-6 EINECS: 265-199-0 Reg.nr.: 01-2119486773-24	Hydrocarbons, C9, aromatics Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; STOT SE 3, H335; STOT SE 3, H336	<3%
CAS: 13463-67-7 EINECS: 236-675-5	Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm] substance with a Community workplace exposure limit	<3%

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

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SECTION 4: First aid measures

· **4.1 Description of first aid measures**
· **After inhalation** In case of unconsciousness bring patient into stable side position for transport.
· **After skin contact**
Instantly wash with water and soap and rinse thoroughly.
If skin irritation continues, consult a doctor.
· **After eye contact** Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
· **After swallowing** 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.

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SECTION 5: Firefighting measures

· **5.1 Extinguishing media**
· **Suitable extinguishing agents**
Use fire fighting measures that suit the environment.
CO2, extinguishing powder or water haze. Fight larger fires with water haze or alcohol-resistant foam.
· **For safety reasons unsuitable extinguishing agents** Water with a full water jet.
· **5.2 Special hazards arising from the substance or mixture** Formation of poisonous gases during heating or in fires.
· **5.3 Advice for firefighters**
· **Protective equipment:**
Do not inhale explosion gases or combustion gases.
Wear self-contained breathing apparatus.
Put on breathing apparatus.
· **Additional information**
Cool endangered containers with water spray jet.
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

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SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures**
Ensure adequate ventilation
Wear protective equipment. Keep unprotected persons away.
· **6.2 Environmental precautions:**
Do not allow to enter drainage system, surface or ground water.
Inform respective authorities in case product reaches water or sewage system.
· **6.3 Methods and material for containment and cleaning up:**
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.

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SECTION 7: Handling and storage

· **7.1 Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Open and handle container with care.
· **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.
Do not spray on flames or red-hot objects.

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· **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:**
Store in cool, dry conditions in well sealed containers.
Protect from heat and direct sunlight.
· **Storage class** 2 B
· **7.3 Specific end use(s)** No further relevant information available.

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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/m³, 500 ppm Long-term value: 766 mg/m³, 400 ppm
67-64-1 Acetone	
WEL	Short-term value: 3620 mg/m³, 1500 ppm Long-term value: 1210 mg/m³, 500 ppm
67-63-0 Propan-2-ol	
WEL	Short-term value: 1250 mg/m³, 500 ppm Long-term value: 999 mg/m³, 400 ppm
78-93-3 Butanone	
WEL	Short-term value: 899 mg/m³, 300 ppm Long-term value: 600 mg/m³, 200 ppm Sk, BMGV
Reaction mass of ethylbenzene and xylene	
WEL	Short-term value: 441 mg/m³, 100 ppm Long-term value: 220 mg/m³, 50 ppm Sk; BMGV
13463-67-7 Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]	
WEL	Long-term value: 10* 4** mg/m³ *total inhalable **respirable

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

· **DNELs**		
115-10-6 Dimethyl ether		
Inhalative	Long term systemic effect	1,894 mg/m3 (Worker)
67-64-1 Acetone		
Dermal	Long term systemic effect	186 mg/kg bw/day (Worker)
Inhalative	Long term systemic effect	1,210 mg/m3 (Worker)
	Acute local effect	2,420 mg/m3 (Worker)
67-63-0 Propan-2-ol		
Oral	Long term systemic effect	26 mg/kg/day (Consumer)
Dermal	Long term systemic effect	319 mg/kg/day (Consumer)
		888 mg/kg bw/day (Worker)
Inhalative	Long term systemic effect	89 mg/m³ (Consumer)
		500 mg/m3 (Worker)
78-93-3 Butanone		
Dermal	Long term systemic effect	1,161 mg/kg bw/dy (Worker)
Inhalative	Long term systemic effect	600 mg/m3 (Worker)
Hydrocarbon, C9-C12, n-alkanes, iso-alkanes, cyclic, aromatics (2-25%)		
Dermal	Long term systemic effect	44 mg/kg bw/day (Worker)
Inhalative	Long term systemic effect	330 mg/m3 (Worker)

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Reaction mass of ethylbenzene and xylene		
Dermal	Long term systemic effect	180 mg/kg bw/day (Worker)
Inhalative	Long term systemic effect	77 mg/m3 (Worker)
	Acute systemic effect	289 mg/m3 (Worker)
100-41-4 Ethylbenzene		
Dermal	Long term systemic effect	180 mg/kg/day (Worker)
Inhalative	Acute local effect	293 mg/m³ (Worker)
	Long term local effect	77 mg/m³ (Worker)
64742-95-6 Hydrocarbons, C9, aromatics		
Dermal	Long term systemic effect	25 mg/kg/day (Worker)
Inhalative	Long term systemic effect	150 mg/m³ (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)
67-64-1 Acetone	
PNEC	10.6 mg/l (Aqua (freshwater))
	21 mg/l (Aqua (intermittent))
	1.06 mg/l (Aqua (marine water))
	30.4 mg/kg (Freshwater sediment)
	3.04 mg/kg (Marine water sediment)
	29.5 mg/kg (Soil)
67-63-0 Propan-2-ol	
PNEC	140.9 mg/l (Aqua (freshwater))
	140.9 mg/l (Aqua (intermittent))
	140.9 mg/l (Aqua (marine water))
	552 mg/kg (Freshwater sediment)
	552 mg/kg (Marine water sediment)
	2,251 mg/l (Sewage treatment plant) (Assessment factor 1)
	28 mg/kg (Soil)
Reaction mass of ethylbenzene and xylene	
PNEC	0.327 mg/l (Aqua (freshwater))
	0.327 mg/l (Aqua (marine water))
	12.46 mg/l (Freshwater sediment)
	12.46 mg/l (Marine water sediment)
	6.58 mg/l (Sewage treatment plant)
	2.31 (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))
13463-67-7 Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]	
PNEC	0.184 mg/l (Aqua (freshwater))
	0.193 mg/l (Aqua (intermittent))
	0.0184 mg/l (Aqua (marine water))
	1,000 mg/kg (Freshwater sediment)
	100 mg/kg (Marine water sediment)
	100 mg/l (Sewage treatment plant)
	100 mg/kg (Soil)

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· **Ingredients with biological limit values:**

78-93-3 Butanone	
BMGV	70 µmol/L Medium: urine Sampling time: post shift Parameter: butan-2-one
Reaction mass of ethylbenzene and xylene	
BMGV	650 mmol/mol creatinine Medium: urine Sampling time: post shift Parameter: methyl hippuric acid

· **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.
Store protective clothing separately.
Do not inhale gases / fumes / aerosols.
Avoid contact with the eyes and skin.
· **Breathing equipment:**
Only during spraying without adequate removal by suction.
Filter AX / P (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: ≥ 0.5 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)

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SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**
· **General Information**

· **Physical state**	Aerosol
· **Colour:**	Black
· **Odour:**	Characteristic
· **Odour threshold:**	Not determined.
· **Melting point/freezing point:**	Not determined
· **Boiling point or initial boiling point and boiling range**	Not applicable, as aerosol

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· **Flammability**	Not applicable.
· **Lower and upper explosion limit**	
· **Lower:**	0.6 Vol %
· **Upper:**	18.6 Vol %
· **Flash point:**	Not applicable, as aerosol
· **Ignition temperature:**	235 °C
· **Decomposition temperature:**	Not determined.
· **pH**	Mixture is non-soluble (in water).
· **Viscosity:**	
· **Kinematic viscosity**	Not determined.
· **dynamic:**	Not determined.
· **Solubility**	
· **Water:**	Not miscible / difficult to mix
· **Partition coefficient n-octanol/water (log value)**	Not determined.
· **Vapour pressure at 20 °C:**	5200 hPa
· **Density and/or relative density**	
· **Density at 20 °C**	0.834 g/cm³
· **Relative density**	Not determined.
· **Vapour density**	Not determined.

· **9.2 Other information**	
· **Appearance:**	
· **Form:**	Aerosol
· **Important information on protection of health and environment, and on safety.**	
· **Self-inflammability:**	Product is not selfigniting.
· **Explosive properties:**	Not determined.
· **Solvent content:**	
· **Organic solvents:**	694 g/l VOC
· **Solids content:**	16.8%
· **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

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.

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· **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:**		
67-64-1 Acetone		
Oral	LD50	5,800 mg/kg (Rat)
Dermal	LD50	20,000 mg/kg (Rabbit)
67-63-0 Propan-2-ol		
Oral	LD50	5,840 mg/kg (Rat)
Dermal	LD50	13,400 mg/kg (Rabbit)
78-93-3 Butanone		
Oral	LD50	3,300 mg/kg (Rat)
Dermal	LD50	5,000 mg/kg (Rabbit)
Hydrocarbon, C9-C12, n-alkanes, iso-alkanes, cyclic, aromatics (2-25%)		
Oral	LD50	>5,000 mg/kg (RAT)
Dermal	LD50	>3,160 mg/kg (Rabbit)
	IC50	4.6-10 (Algae)
Reaction mass of ethylbenzene and xylene		
Oral	LD50	>5,840 mg/kg (Rat)
Dermal	LD50	>2,920 mg/kg (Rabbit)
Inhalative	LC50 (4 hr)	>25 mg/l (Rat)
100-41-4 Ethylbenzene		
Oral	LD50	3,500 mg/kg (Rat)
Dermal	LD50	5,000 mg/kg (Rabbit)
64742-95-6 Hydrocarbons, C9, aromatics		
Oral	LD50	>6,800 mg/kg (Rat)
Dermal	LD50	>3,400 mg/kg (Rabbit)
13463-67-7 Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]		
Oral	LD50	>20,000 mg/kg (Rat)
Dermal	LD50	>10,000 mg/kg (rbt)
	ErC 50	61 mg/l (Algae) (EPA 600/9-78-018, 72 hr)

· **Skin corrosion/irritation** Causes skin irritation.
· **Serious eye damage/irritation** Causes serious eye irritation.
· **STOT-single exposure** May cause drowsiness or dizziness.
· **STOT-repeated exposure** May cause damage to the hearing organs through prolonged or repeated exposure.
· **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)
67-64-1 Acetone	
EC50	61,150 mg/l (Activated sludge) (30 mins)

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EC50 (48 hr)	39 mg/l (Daphnia magna)
LC50 (96 hr)	8,300 mg/l (Fish)
	5,540 mg/l (Oncorhynchus mykiss)
NOEC (28 days)	2,212 mg/l (Daphnia magna)
67-63-0 Propan-2-ol	
EC50 (48 hr)	13,299 mg/l (Daphnia magna)
LC50 (24 hr)	9,714 mg/l (Daphnia magna)
LC50 (96 hr)	4,200 mg/l (FSH) (dynamic)
	9,640 mg/l (Pimephales promelas)
LOEC (8 days)	1,000 mg/l (Algae)
78-93-3 Butanone	
EC50 (48 hr)	308 mg/l (Daphnia magna)
LC50 (96 hr)	2,993 mg/l (Pimephales promelas)
Hydrocarbon, C9-C12, n-alkanes, iso-alkanes, cyclic, aromatics (2-25%)	
EC50 (48 hr)	<22 mg/l (Daphnia magna)
EL50	10-22 (Daphnia magna) (48 Hr)
	4.6-10 (Pseudokirchneriella subcapitata) (72 Hr)
LC50 (96 hr)	<30 mg/l (Oncorhynchus mykiss)
LL50 (96 hr)	10-30 mg/l (Oncorhynchus mykiss)
LOEC (21 days)	0.203 mg/l (Daphnia magna)
NOEC (21 days)	0.097 mg/l (Daphnia magna)
NOELR	1 mg/l (Pseudokirchneriella subcapitata) (72 Hr)
Reaction mass of ethylbenzene and xylene	
EC50 (48 hr)	3.2-9.5 mg/l (Daphnia magna)
LC50 (96 hr)	8.9-16.4 mg/l (Pimephales promelas)
NOEC (72 hr)	0.44 mg/l (Algae)
NOEC	1.3 mg/l (Fish)
NOEC (7 days)	0.96 mg/l (Daphnia magna)
100-41-4 Ethylbenzene	
EC50	>100 mg/l (Daphnia magna)
LC50 (96 hr)	>10 mg/l (Fish)
13463-67-7 Titanium dioxide [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]	
LC50 (48 hr)	5.5 mg/l (Crustacea)
LC50 (96 hr)	>100 mg/l (Oncorhynchus mykiss) (= OECD 203)

· **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**
· **Remark:** Harmful to fish
· **Additional ecological information:**
· **General notes:**
Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water.
Do not allow product to reach ground water, water bodies or sewage system.
Danger to drinking water if even small quantities leak into soil.
Harmful to aquatic organisms

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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.

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· **Uncleaned packagings:**
· **Recommendation:** Disposal must be made according to official regulations.

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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, IATA**	

· **Class**	2.1 Gases.
· **Label**	2.1
· **14.4 Packing group**	
· **ADR, IMDG, IATA**	Void
· **14.5 Environmental hazards:**	
· **Marine pollutant:**	No
· **14.6 Special precautions for user**	Warning: Gases.
· **Kemler Number:**	-
· **EMS Number:**	F-D,S-U
· **Stowage Code**	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.
· **Segregation Code**	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.
· **14.7 Maritime transport in bulk according to IMO instruments**	Not applicable.
· **Transport/Additional information:**	
· **ADR**	
· **Limited quantities (LQ)**	1L
· **Excepted quantities (EQ)**	Code: E0 Not permitted as Excepted Quantity
· **Transport category**	2
· **Tunnel restriction code**	D

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· **IMDG**	
· **Limited quantities (LQ)**	1L
· **Excepted quantities (EQ)**	Code: E0 Not permitted as Excepted Quantity
· **UN "Model Regulation":**	UN 1950 AEROSOLS, 2.1

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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	58.1

· **Water hazard class:** Water hazard class 2 (Self-assessment): hazardous for water.
· **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.
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H372 Causes damage to organs through prolonged or repeated exposure.
H373 May cause damage to organs through prolonged or repeated exposure.
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

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Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1
STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3
· ***Data compared to the previous version altered.*** *