

## ***Safety data sheet according to UK REACH***

Printing date 04.02.2025

Version number 1

Revision: 04.02.2025

<b><i>SECTION 1: Identification of the substance/mixture and of the company/undertaking</i></b>	
<ul style="list-style-type: none"><li><b>1.1 Product identifier</b></li><li><b>Trade name:</b> <u>Aerosol 1K Acrylfueller diverse Farben</u></li><li><b>(Article number) product ID.:</b> REZ743</li><li><b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b></li><li><b>Application of the substance / the mixture:</b> painting</li><li><b>Uses advised against</b> No further relevant information available.</li><li><b>1.3 Details of the supplier of the safety data sheet</b></li><li><b>Manufacturer/Supplier:</b> Peter Kwasny GmbH Heilbronner Str. 96 D-74831 Gundelsheim</li><li><b>Further information obtainable from:</b> Product safety department</li><li><b>1.4 Emergency telephone number:</b> Tel.: +49 6269 95 20</li><li><b>national:</b> National Poisons Information Service, Birmingham Tel.: 844 892 0111</li><li><b>K-Nr.</b> 0001</li></ul>	<p><i>Tel.: 0049-(0)6269-95-20 E-mail: labor@kwasny.de</i></p>

<b><i>SECTION 2: Hazards identification</i></b>	
<ul style="list-style-type: none"><li><b>2.1 Classification of the substance or mixture</b></li><li><b>Classification according to Regulation (EC) No 1272/2008</b></li></ul> <p> GHS02 flame</p> <p>Aerosol 1 H222 Extremely flammable aerosol. H229 Pressurised container; May burst if heated.</p> <p> GHS07</p> <p>Eye Irrit. 2 H319 Causes serious eye irritation. Skin Sens. 1 H317 May cause an allergic skin reaction. STOT SE 3 H336 May cause drowsiness or dizziness.</p> <ul style="list-style-type: none"><li><b>2.2 Label elements</b></li><li><b>Labelling according to Regulation (EC) No 1272/2008</b></li></ul> <p>The product is classified and labelled according to the GB CLP regulation.</p>	<p>(Contd. on page 2)</p>

**Safety data sheet**  
according to UK REACH

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Version number 1

Revision: 04.02.2025

Trade name: *Aerosol 1K Acrylfueller diverse Farben*

(Contd. of page 1)

**· Hazard pictograms**



GHS02    GHS07

**· Signal word Danger**

**· Hazard-determining components of labelling:**

*acetone*

*reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight 700-1100)  
propan-2-ol  
n-butyl acetate*

*Fatty Acids, C18-unsatd. dimers, reaction products with N,N-dimethyl-1,3- propanediamine and 1,3-propanediamine*

**· Hazard statements**

*H222 Extremely flammable aerosol.*

*H229 Pressurised container: May burst if heated.*

*H319 Causes serious eye irritation.*

*H317 May cause an allergic skin reaction.*

*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.*

*P103 Read carefully and follow all instructions.*

*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.*

*P271 Use only outdoors or in a well-ventilated area.*

*P302+P352 IF ON SKIN: Wash with plenty of water.*

*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.*

*P333+P313 If skin irritation or rash occurs: Get medical advice/attention.*

*P337+P313 If eye irritation persists: Get medical advice/attention.*

*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:**

*Without adequate ventilation, explosive atmosphere/gas mix may be created.*

*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.

**SECTION 3: Composition/information on ingredients**

**· 3.2 Mixtures**

**· Description:** Mixture of substances listed below with nonhazardous additions.

(Contd. on page 3)

GB

**Safety data sheet**  
according to UK REACH

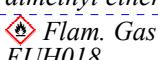
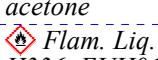
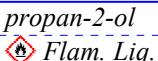
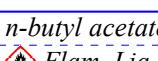
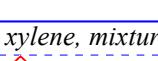
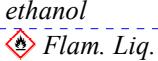
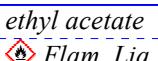
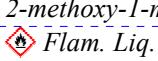
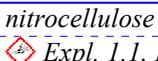
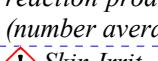
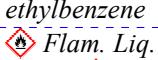
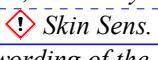
Printing date 04.02.2025

Version number 1

Revision: 04.02.2025

Trade name: *Aerosol 1K Acrylfueller diverse Farben*

(Contd. of page 2)

<b>Dangerous components:</b>		
CAS: 115-10-6 EINECS: 204-065-8 Reg.nr.: 01-2119472128-37-xxxx	dimethyl ether  Flam. Gas 1A, H220; Press. Gas (Comp.), H280, EUH018	25-<50%
CAS: 67-64-1 EINECS: 200-662-2 Reg.nr.: 01-2119471330-49-xxxx	acetone  Flam. Lig. 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-xxxx	propan-2-ol  Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336	5-<10%
CAS: 123-86-4 EINECS: 204-658-1 Reg.nr.: 01-2119485493-29-xxxx	n-butyl acetate  Flam. Liq. 3, H226; STOT SE 3, H336, EUH066	5-<10%
CAS: 1330-20-7 EINECS: 215-535-7 Reg.nr.: 01-2119488216-32-xxxx	xylene, mixture of isomers  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	2.5-<5%
CAS: 64-17-5 EINECS: 200-578-6 Reg.nr.: 01-2119457610-43-xxxx	ethanol  Flam. Liq. 2, H225; Eye Irrit. 2, H319	2.5-<5%
CAS: 141-78-6 EINECS: 205-500-4 Reg.nr.: 01-2119475103-46-xxxx	ethyl acetate  Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336, EUH066	2.5-<5%
CAS: 108-65-6 EINECS: 203-603-9 Reg.nr.: 01-2119475791-29-xxxx	2-methoxy-1-methylethyl acetate  Flam. Liq. 3, H226; STOT SE 3, H336	2.5-<5%
CAS: 9004-70-0 Reg.nr.: no Reach No. available	nitrocellulose with water(not less than 25% water, by mass)  Expl. 1.1, H201	1-<2.5%
CAS: 25068-38-6 NLP: 500-033-5	reaction product: bisphenol-A-(epichlorhydrin) epoxy resin (number average molecular weight 700-1100)  Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317, EUH205 Specific concentration limits: Eye Irrit. 2; H319: C ≥ 5 % Skin Irrit. 2; H315: C ≥ 5 %	1-<2.5%
CAS: 100-41-4 EINECS: 202-849-4 Reg.nr.: 01-2119489370-35-xxxx	ethylbenzene  Flam. Liq. 2, H225; STOT RE 2, H373; Asp. Tox. 1, H304; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Aquatic Chronic 3, H412	1-<2.5%
CAS: 162627-17-0 Reg.nr.: 01-2119970640-38-xxxx	Fatty Acids, C18-unsatd. dimers, reaction products with N,N-dimethyl-1,3-propanediamine and 1,3-propanediamine  Skin Sens. 1, H317	≥0.1-<1%

**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**
- General information:** Immediately remove any clothing soiled by the product.
- After inhalation:**  
Supply fresh air and to be sure call for a doctor.  
In case of unconsciousness place patient stably in side position for transportation.
- After skin contact:** Immediately wash with water and soap and rinse thoroughly.

(Contd. on page 4)

GB

**Safety data sheet**  
according to UK REACH

Printing date 04.02.2025

Version number 1

Revision: 04.02.2025

**Trade name: Aerosol 1K Acrylfueller diverse Farben**

(Contd. of page 3)

- **After eye contact:**  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** If symptoms persist 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:** Cool container with water
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.

## SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Wear protective equipment. Keep unprotected persons away.
- **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 ventilation/exhaustion at the workplace.
- **Information about fire - and explosion protection:**  
Do not spray onto a naked flame or any incandescent material.  
Keep ignition sources away - Do not smoke.  
Pressurised 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.
- **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:** None.
- **7.3 Specific end use(s)** No further relevant information available.

GB

(Contd. on page 5)

**Safety data sheet**  
according to UK REACH

Printing date 04.02.2025

Version number 1

Revision: 04.02.2025

Trade name: *Aerosol 1K Acrylfueller diverse Farben*

(Contd. of page 4)

**\* 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 ppm Long-term value: 766 mg/m <sup>3</sup> , 400 ppm
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**67-64-1 acetone**

WEL	Short-term value: 3620 mg/m <sup>3</sup> , 1500 ppm Long-term value: 1210 mg/m <sup>3</sup> , 500 ppm
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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
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**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
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**1330-20-7 xylene, mixture of isomers**

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
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**64-17-5 ethanol**

WEL	Long-term value: 1920 mg/m <sup>3</sup> , 1000 ppm
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**141-78-6 ethyl acetate**

WEL	Short-term value: 1468 mg/m <sup>3</sup> , 400 ppm Long-term value: 734 mg/m <sup>3</sup> , 200 ppm
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**108-65-6 2-methoxy-1-methylethyl acetate**

WEL	Short-term value: 548 mg/m <sup>3</sup> , 100 ppm Long-term value: 274 mg/m <sup>3</sup> , 50 ppm Sk
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**100-41-4 ethylbenzene**

WEL	Short-term value: 552 mg/m <sup>3</sup> , 125 ppm Long-term value: 441 mg/m <sup>3</sup> , 100 ppm Sk
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**· Regulatory information WEL: EH40/2020**

**· Ingredients with biological limit values:**

**1330-20-7 xylene, mixture of isomers**

BMGV	650 mmol/mol creatinine Medium: urine Sampling time: post shift Parameter: methyl hippuric acid
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**· Regulatory information BMGV: EH40/2011**

**· 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:**

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

(Contd. on page 6)

GB

**Safety data sheet**  
according to UK REACH

Printing date 04.02.2025

Version number 1

Revision: 04.02.2025

Trade name: *Aerosol 1K Acrylfueller diverse Farben*

(Contd. of page 5)

*Wash hands before breaks and at the end of work.*

*Avoid contact with the eyes.*

*Avoid contact with the eyes and skin.*

**· Respiratory protection:**



*When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Half mask with combination filter, class A1P2 minimum, or breathing mask with outer air supply.*

**· Hand protection**

*Protective gloves*



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

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

**· Penetration time of glove material**

*Gloves must be changed after every contamination.*

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

**· For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:**

*butyl rubber, 0,7mm*

**· Eye/face protection**

*Safety glasses*



*Tightly sealed goggles*

\*

**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**

*-24.9 °C*

**· Flammability**

*Not applicable.*

**· Lower and upper explosion limit**

*2.6 Vol % (67-64-1 acetone)*

**· Lower:**

*18.6 Vol % (115-10-6 dimethyl ether)*

**· Upper:**

*<0 °C*

**· Flash point:**

*235 °C (115-10-6 dimethyl ether)*

**· Auto-ignition temperature:**

*Not determined.*

**· Decomposition temperature:**

*Mixture is non-polar/aprotic.*

**· pH**

*Not determined.*

**· Viscosity:**

*Not determined.*

**· Kinematic viscosity**

*Not determined.*

**· Dynamic:**

(Contd. on page 7)

GB

**Safety data sheet**  
according to UK REACH

Printing date 04.02.2025

Version number 1

Revision: 04.02.2025

Trade name: *Aerosol 1K Acrylfueller diverse Farben*

(Contd. of page 6)

· <b>Solubility</b>	
· <b>water:</b>	Not miscible or difficult to mix.
· <b>Partition coefficient n-octanol/water (log value)</b>	Not determined.
· <b>Vapour pressure at 20 °C:</b>	3,400 hPa (115-10-6 dimethyl ether)
· <b>Density and/or relative density</b>	
· <b>Relative density</b>	0.876 g/ml
· <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>Ignition temperature:</b>	Product is not selfigniting.
· <b>Explosive properties:</b>	Product is not explosive. However, formation of explosive air/vapour mixtures are possible. Not determined.
· <b>Solvent content:</b>	
· <b>Organic solvents:</b>	78.1 % With propellant gas. Content given by weight.
· <b>Water:</b>	0.2 %
· <b>VOC (EU)</b>	(<840g/l) 78.11 %
· <b>Solids content:</b>	20.4 %
· <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:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.

(Contd. on page 8)

GB

**Safety data sheet**  
according to UK REACH

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Version number 1

Revision: 04.02.2025

Trade name: **Aerosol 1K Acrylfueller diverse Farben**

(Contd. of page 7)

- **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.

*	<b>SECTION 11: Toxicological information</b>							
	<ul style="list-style-type: none"> <li>· <b>11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008</b></li> <li>· <b>Acute toxicity</b> Based on available data, the classification criteria are not met.</li> </ul>							
	<ul style="list-style-type: none"> <li>· <b>LD/LC50 values relevant for classification:</b></li> </ul>							
	<p><b>ATE (Acute Toxicity Estimates)</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Dermal</td> <td style="width: 10%;">LD50</td> <td style="width: 80%;">41,865 mg/kg (rabbit)</td> </tr> <tr> <td>Inhalative</td> <td>LC50/4 h</td> <td>186 mg/l</td> </tr> </table>		Dermal	LD50	41,865 mg/kg (rabbit)	Inhalative	LC50/4 h	186 mg/l
Dermal	LD50	41,865 mg/kg (rabbit)						
Inhalative	LC50/4 h	186 mg/l						
	<ul style="list-style-type: none"> <li>· <b>Primary irritant effect:</b></li> <li>· <b>Serious eye damage/irritation</b> Causes serious eye irritation.</li> <li>· <b>Respiratory or skin sensitisation</b> May cause an allergic skin reaction.</li> <li>· <b>STOT-single exposure</b> May cause drowsiness or dizziness.</li> <li>· <b>11.2 Information on other hazards</b></li> </ul>							
	<ul style="list-style-type: none"> <li>· <b>Endocrine disrupting properties</b></li> </ul>							
	<p>None of the ingredients is listed.</p>							

*	<b>SECTION 12: Ecological information</b>	
	<ul style="list-style-type: none"> <li>· <b>12.1 Toxicity</b></li> <li>· <b>Aquatic toxicity:</b> No further relevant information available.</li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>12.2 Persistence and degradability</b> No further relevant information available.</li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>12.3 Bioaccumulative potential</b> No further relevant information available.</li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>12.4 Mobility in soil</b> No further relevant information available.</li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>12.5 Results of PBT and vPvB assessment</b></li> <li>· <b>PBT:</b> Not applicable.</li> <li>· <b>vPvB:</b> Ikke relevant.</li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>12.6 Endocrine disrupting properties</b> The product does not contain substances with endocrine disrupting properties.</li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>12.7 Other adverse effects</b></li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>Additional ecological information:</b></li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>General notes:</b> Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.</li> </ul>	

*	<b>SECTION 13: Disposal considerations</b>	
	<ul style="list-style-type: none"> <li>· <b>13.1 Waste treatment methods</b></li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>Recommendation</b></li> </ul>	
	<p>Must not be disposed together with household garbage. Do not allow product to reach sewage system.</p>	
	<ul style="list-style-type: none"> <li>· <b>Uncleaned packaging:</b></li> </ul>	
	<ul style="list-style-type: none"> <li>· <b>Recommendation:</b> Disposal must be made according to official regulations.</li> </ul>	

GB

(Contd. on page 9)

**Safety data sheet**  
according to UK REACH

Printing date 04.02.2025

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Revision: 04.02.2025

Trade name: Aerosol 1K Acrylfueller diverse Farben

(Contd. of page 8)

**SECTION 14: Transport information**

· 14.1 UN number or ID number · ADR, IMDG, IATA	UN1950
· 14.2 UN proper shipping name · ADR · IMDG · IATA	1950 AEROSOLS AEROSOLS AEROSOLS, flammable
· 14.3 Transport hazard class(es) · ADR	 2 5F Gases. 2.1
· IMDG, IATA	 2.1 Gases. 2.1
· 14.4 Packing group · ADR, IMDG, IATA	Void not classified
· 14.5 Environmental hazards: · Marine pollutant:	No
· 14.6 Special precautions for user · Hazard identification number (Kemler code): · EMS Number: · Stowage Code	Warning: Gases. - not classified F-D,S-U SWI 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. 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.
· Segregation Code	
· 14.7 Maritime transport in bulk according to IMO instruments	Not applicable.

(Contd. on page 10)

GB

**Safety data sheet**  
according to UK REACH

Printing date 04.02.2025

Version number 1

Revision: 04.02.2025

Trade name: *Aerosol 1K Acrylfueller diverse Farben*

(Contd. of page 9)

**· Transport/Additional information:**

**· ADR**

- **Limited quantities (LQ)**
- **Excepted quantities (EQ)**

IL

Code: E0

Not permitted as Excepted Quantity

**· Transport category**

2

**· Tunnel restriction code**

D

**· IMDG**

- **Limited quantities (LQ)**
- **Excepted quantities (EQ)**

IL

Code: E0

Not permitted as Excepted Quantity

**· UN "Model Regulation":**

UN 1950 AEROSOLS, 2.1

\*

**SECTION 15: Regulatory information**

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
VOC 2004//42/EG: <840g/l

**· Poisons Act**

**· Regulated explosives precursors**

None of the ingredients is listed.

**· Regulated poisons**

None of the ingredients is listed.

**· Reportable explosives precursors**

67-64-1 acetone

Listed

**· Reportable poisons**

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:**

**· Technical instructions (air):**

Class	Share in %
Wasser	<1
NK	50-100

**· Waterhazard 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**

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.

The safety data sheet may only be passed on to third parties for the manufacturer's brands.

(Contd. on page 11)

GB

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(Contd. of page 10)

**· Relevant phrases**

- H201 Explosive; mass explosion hazard.
- 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.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H412 Harmful to aquatic life with long lasting effects.
- EUH018 In use may form flammable/explosive vapour-air mixture.
- EUH066 Repeated exposure may cause skin dryness or cracking.
- EUH205 Contains epoxy constituents. May produce an allergic reaction.

**· Department issuing SDS: Product safety department**

**· Abbreviations and acronyms:**

- 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)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic
- vPvB: very Persistent and very Bioaccumulative
- ATE: Acute toxicity estimate values
- Expl. 1.1: Explosives – Division 1.1
- 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 Irrit. 2: Serious eye damage/eye irritation – Category 2
- Skin Sens. 1: Skin sensitisation – Category 1
- STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
- STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
- Asp. Tox. 1: Aspiration hazard – Category 1
- Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

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

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