### **1K FILLER B**



#### **SAFETY DATA SHEET**

Compiled in accordance with REACH Regulation (EC) No 1907/2006, as retained and amended in UK law

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VERSION: 2.0

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

### 1.1. Product identifier

Product form : Mixture
Trade name : 1K Filler B

Product code : Ford Internal Ref.: 511698

SDS Number : 12071

UFI : TK4Q-3FJC-S10J-2WSX
Product use : Professional use

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

#### 1.2.1. Relevant identified uses

Function or use category : Paints, lacquers and varnishes

1.2.2. Uses advised against

Restrictions on use : None known

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

Supplier Distributor

Ford-Werke GmbH Ford Motor Company Ltd.

Edsel-Ford-Str. 2-14 Parts Distribution Centre

50769 Cologne Royal Oak Way South

Germany NN11 8NT Daventry, Northants

Chronic Hazard, Category 2

+49 221 90-33333 United Kingdom sdseu@ford.com +44 1327 305 198

### 1.4. Emergency telephone number

+49 (0) 6132-84463 (GBK GmbH - 24/7)

### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

# Classification according to The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations

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Physical hazards	Aerosol, Category 1	H222;H229	Extremely flammable aerosol. Pressurised container: May burst if heated.
Health hazards	Skin corrosion/irritation, Category 2	H315	Causes skin irritation.
	Serious eye damage/eye irritation,	H318	Causes serious eye damage.
	Category 1		
	Skin sensitisation, Category 1	H317	May cause an allergic skin reaction.
	Specific target organ toxicity – Single	H336	May cause drowsiness or dizziness.
	exposure, Category 3, Narcosis		
Environmental hazards	Hazardous to the aquatic environment -	H411	Toxic to aquatic life with long lasting effects.

### Full text of H- and EUH-statements: see section 16

### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

Labelling according to The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations

Hazard pictograms









Signal word Danger

**Contains** acetone; n-butyl acetate; butan-1-ol; Orthophosphoric acid ... %; 2-methoxy-1-methylethyl

acetate; Bisphenol (Epoxy resin)

Hazard statements

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

**Precautionary statements** 

Prevention

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. P273 Avoid release to the environment. P280 Wear protective gloves, eye protection.

Response

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.

P391 Collect spillage.

Storage

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

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

### 2.3. Other hazards

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

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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

### 3.2. Mixtures

Chemical name	CAS- No EC- No Index No RRN	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Notes
dimethyl ether	115-10-6 204-065-8 603-019-00-8 01-2119472128-37-XXXX	30 - < 50	Flam. Gas 1A, H220 Press. Gas (Comp.), H280	substance with a Community workplace exposure limit (Note U)
acetone	67-64-1 200-662-2	20 - < 25	Flam. Liq. 2, H225 Eye Irrit. 2, H319	substance with a Community workplace exposure limit

	606-001-00-8		STOT SE 3, H336	
	01-2119471330-49-XXXX			
n-butyl acetate	123-86-4 204-658-1 607-025-00-1 01-2119485493-29-XXXX	12,5 - < 15	Flam. Liq. 3, H226 STOT SE 3, H336	substance with a Community workplace exposure limit
butan-1-ol	71-36-3 200-751-6 603-004-00-6 01-2119484630-38-XXXX	5 - < 7	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) STOT SE 3, H335 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H336	
Orthophosphoric acid %	7664-38-2 231-633-2 015-011-00-6 01-2119485924-24-XXXX	1-<2	Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Corr. 1B, H314	(10 ≤ C < 25) Skin Irrit. 2; H315 (10 ≤ C < 25) Eye Irrit. 2; H319 (25 ≤ C < 100) Skin Corr. 1B; H314 substance with a Community workplace exposure limit (Note B)
trizinc bis(orthophosphate)	7779-90-0 231-944-3 030-011-00-6 01-2119485044-40-XXXX	1 - < 2	Aquatic Acute 1, H400 (M=1.0) Aquatic Chronic 1, H410 (M=1.0)	
Zinc oxide	1314-13-2 215-222-5 030-013-00-7 01-2119463881-32-XXXX	1 - < 2	Aquatic Acute 1, H400 (M=1.0) Aquatic Chronic 1, H410 (M=1.0)	
Xylene	1330-20-7 215-535-7 601-022-00-9 01-2119488216-32-XXXX	1-<2	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 (ATE=1100 mg/kg bodyweight) Acute Tox. 4 (Inhalation), H332 (ATE=11 mg/l/4h) Acute Tox. 4 (Inhalation:vapour), H332 (ATE=11 mg/l/4h) Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 3, H412	substance with a Community workplace exposure limit (Note C)
ethylbenzene	100-41-4 202-849-4 601-023-00-4 01-2119489370-35-XXXX	1-<2	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 (ATE=11 mg/l/4h) STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 3, H412	substance with a Community workplace exposure limit
propan-2-ol	67-63-0 200-661-7 603-117-00-0 01-2119457558-25-XXXX	1-<2	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	
2-methoxy-1-methylethyl acetate	108-65-6 203-603-9 607-195-00-7 01-2119475791-29-XXXX	1 - < 2	Flam. Liq. 3, H226 STOT SE 3, H336	substance with a Community workplace exposure limit

Bisphenol (Epoxy resin)	25036-25-3	1-<2	Skin Irrit. 2, H315	
	682-390-8		Eye Irrit. 2, H319	
	-		Skin Sens. 1, H317	

Note B - Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.

Note C - Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Note U - When put on the market gases have to be classified as 'Gases under pressure', in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case. The following codes are assigned:. Press. Gas (Comp.), Press. Gas (Liq.), Press. Gas (Ref. Liq.), Press. Gas (Diss.). Aerosols shall not be classified as gases under pressure (See Annex I, Part 2, Section 2.3.2.1, Note 2).

Full text of H- and EUH-statements: see section 16

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention.

First-aid measures after skin contact : Take off immediately all contaminated clothing and wash it before reuse. Wash immediately with

plenty of water. Get medical advice/attention.

First-aid measures after eye contact : Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes

minimum). Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician

immediately.

First-aid measures after ingestion : Do not induce vomiting. Rinse mouth thoroughly. Get immediate medical advice/attention.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects: : May cause an allergic skin reaction. May cause drowsiness or dizziness.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye burns.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : carbon dioxide (CO2), powder, water spray. Alcohol resistant foam.

Unsuitable extinguishing media : Do not use water jet as an extinguisher, as this will spread the fire.

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

Hazardous decomposition products in case of fire : Phosphorus oxides. Carbon oxides (CO, CO2).

#### 5.3. Advice for firefighters

Firefighting instructions : Move containers from fire area if it can be done without personal risk. Use standard firefighting

procedures and consider the hazards of other involved materials.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

#### **SECTION 6: Accidental release measures**

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

### 6.1.1. For non-emergency personnel

Protective equipment : Wear appropriate protective equipment and clothing during clean-up. Use personal protection

recommended in Section 8 of the MSDS.

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin, eyes and

clothing. Local authorities should be advised if significant spillages cannot be contained. Wear

appropriate protective equipment and clothing during clean-up.

#### 6.1.2. For emergency responders

Protective equipment : Wear recommended personal protective equipment. For personal protection, see section 8 of the

SDS.

Emergency procedures : Keep unnecessary personnel away. Ventilate area.

#### 6.2. Environmental precautions

Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. Prevent further leakage or spillage if safe to do so. Inform appropriate managerial or supervisory personnel of all environmental releases.

#### 6.3. Methods and material for containment and cleaning up

For containment : Stop leak without risks if possible. Move containers from fire area if it can be done without personal

risk.

Methods for cleaning up : Take up liquid spill into absorbent material. Large Spills: Stop the flow of material, if this is without

risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Following product recovery, flush area with water. Small spills: Stop leak without risks if possible. Wipe up with absorbent material (for example cloth). Clean surface thoroughly to remove

residual contamination.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Additional hazards when processed : Ensure adequate air ventilation.

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid release to the

environment. Avoid contact with skin, eyes and clothing.

Hygiene measures : Always observe good personal hygiene measures, such as washing after handling the material and

: Strong alkalis. Strong acids. Oxidation agents.

before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to

remove contaminants. Observe good industrial hygiene practices.

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

Technical measures : Ensure adequate ventilation, especially in confined areas.

Storage conditions : Store locked up. Store in a dry, cool and well-ventilated place.

### 7.3. Specific end use(s)

Incompatible materials

Paints, lacquers and varnishes.

#### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

### 8.1.1. National occupational exposure and biological limit values

dimethyl ether (115-10-6)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	Dimethylether	
IOEL TWA	1920 mg/m³	
	1000 ppm	

Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
United Kingdom - Occupational Exposure Limits	
Local name	Dimethyl ether
WEL TWA (OEL TWA)	766 mg/m³
,	400 ppm
WEL STEL (OEL STEL)	958 mg/m³
, ,	500 ppm
Regulatory reference	EH40. HSE
acetone (67-64-1)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Acetone
IOEL TWA	1210 mg/m³
	500 ppm
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
United Kingdom - Occupational Exposure Limits	
Local name	Acetone
WEL TWA (OEL TWA)	1210 mg/m³
	500 ppm
WEL STEL (OEL STEL)	3620 mg/m³
	1500 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
n-butyl acetate (123-86-4)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	n-Butyl acetate
IOEL TWA	241 mg/m³
	50 ppm
IOEL STEL	723 mg/m³
	150 ppm
Regulatory reference	COMMISSION DIRECTIVE (EU) 2019/1831
United Kingdom - Occupational Exposure Limits	
Local name	Butyl acetate
WEL TWA (OEL TWA)	724 mg/m³
	150 ppm
WEL STEL (OEL STEL)	966 mg/m³
	200 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
butan-1-ol (71-36-3)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	n-Butyl alcohol
Remark	SCOEL Recommendations (Ongoing)
Regulatory reference	SCOEL Recommendations

United Kingdom - Occupational Exposure Limits	
Local name	Butan-1-ol
WEL STEL (OEL STEL)	154 mg/m³
	50 ppm
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
Orthophosphoric acid % (7664-38-2)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Orthophosphoric acid
IOEL STEL	2 mg/m³
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
United Kingdom - Occupational Exposure Limits	
Local name	Orthophosphoric acid
WEL TWA (OEL TWA)	1 mg/m³
WEL STEL (OEL STEL)	2 mg/m³
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE
Zinc oxide (1314-13-2)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Regulatory reference	SCOEL Recommendations
Xylene (1330-20-7)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Xylene, mixed isomers, pure
IOEL TWA	221 mg/m³
	50 ppm
IOEL STEL	442 mg/m³
	100 ppm
Remark	Skin
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
United Kingdom - Occupational Exposure Limits	
Local name	Xylene
WEL TWA (OEL TWA)	220 mg/m³ o-,m-,p- or mixed isomers
	50 ppm o-,m-,p- or mixed isomers
WEL STEL (OEL STEL)	441 mg/m³ o-,m-,p- or mixed isomers
	100 ppm o-,m-,p- or mixed isomers
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2)
Regulatory reference	EH40. HSE
ethylbenzene (100-41-4)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Ethylbenzene
IOEL TWA	442 mg/m³

100 ppm

IOEL STEL 884 mg/m<sup>3</sup>

200 ppm

Remark Skin

Regulatory reference COMMISSION DIRECTIVE 2000/39/EC

**United Kingdom - Occupational Exposure Limits** 

Local name Ethylbenzene
WEL TWA (OEL TWA) 441 mg/m³

100 ppm

WEL STEL (OEL STEL) 552 mg/m<sup>3</sup>

125 ppm

Remark Sk (Can be absorbed through the skin. The assigned substances are those for which there are

concerns that dermal absorption will lead to systemic toxicity)

Regulatory reference EH40/2005 (Fourth edition, 2020). HSE

propan-2-ol (67-63-0)

**United Kingdom - Occupational Exposure Limits** 

Local name Propan-2-ol WEL TWA (OEL TWA) 999 mg/m³

400 ppm

WEL STEL (OEL STEL) 1250 mg/m<sup>3</sup>

500 ppm

Regulatory reference EH40. HSE

2-methoxy-1-methylethyl acetate (108-65-6)

EU - Indicative Occupational Exposure Limit (IOEL)

Local name 2-Methoxy-1-methylethylacetate

IOEL TWA 275 mg/m³

50 ppm

IOEL STEL 550 mg/m<sup>3</sup>

100 ppm

Remark Skin

Regulatory reference COMMISSION DIRECTIVE 2000/39/EC

**United Kingdom - Occupational Exposure Limits** 

Local name 1-Methoxypropyl acetate

WEL TWA (OEL TWA) 274 mg/m<sup>3</sup>

50 ppm

WEL STEL (OEL STEL) 548 mg/m<sup>3</sup>

100 ppm

Remark Sk (Can be absorbed through the skin. The assigned substances are those for which there are

concerns that dermal absorption will lead to systemic toxicity)

Regulatory reference EH40/2005 (Fourth edition, 2020). HSE

8.1.2. Recommended monitoring procedures

No additional information available

### 8.1.3. Air contaminants formed

No additional information available

### 8.1.4. DNEL and PNEC

### dimethyl ether (115-10-6)

dimethyl ether (115-10-6)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, inhalation	1894 mg/m³
DNEL/DMEL (General population)	
Long-term - systemic effects, inhalation	471 mg/m³
PNEC (Water)	
PNEC aqua (freshwater)	0.155 mg/l
PNEC aqua (marine water)	0.016 mg/l
PNEC aqua (intermittent, freshwater)	1.549 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	0.681 mg/kg dwt
PNEC sediment (marine water)	0.069 mg/kg dwt
PNEC (Soil)	
PNEC soil	0.045 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	160 mg/l
acetone (67-64-1)	
DNEL/DMEL (Workers)	
Acute - local effects, inhalation	2420 mg/m³
Long-term - systemic effects, dermal	186 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	1210 mg/m³
DNEL/DMEL (General population)	
Long-term - systemic effects,oral	62 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	200 mg/m³
Long-term - systemic effects, dermal	62 mg/kg bodyweight/day
PNEC (Water)	
PNEC aqua (freshwater)	10.6 mg/l
PNEC aqua (marine water)	1.06 mg/l
PNEC aqua (intermittent, freshwater)	21 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	30.4 mg/kg dwt
PNEC sediment (marine water)	3.04 mg/kg dwt
PNEC (Soil)	
PNEC soil	29.5 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	100 mg/l
n-butyl acetate (123-86-4)	
DNEL/DMEL (Workers)	
Acute - systemic effects, dermal	11 mg/kg bodyweight/day
Acute - systemic effects, inhalation	600 mg/m³

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 9/22

Acute - local effects, inhalation 600 mg/m<sup>3</sup> Long-term - systemic effects, dermal 11 mg/kg bodyweight/day Long-term - systemic effects, inhalation 300 mg/m<sup>3</sup> 300 mg/m<sup>3</sup> Long-term - local effects, inhalation **DNEL/DMEL (General population)** Acute - systemic effects, dermal 6 mg/kg bodyweight Acute - systemic effects, inhalation 300 mg/m<sup>3</sup> Acute - systemic effects, oral 2 mg/kg bodyweight Acute - local effects, inhalation 300 mg/m<sup>3</sup> Long-term - systemic effects,oral 2 mg/kg bodyweight/day Long-term - systemic effects, inhalation 35.7 mg/m<sup>3</sup> Long-term - systemic effects, dermal 6 mg/kg bodyweight/day Long-term - local effects, inhalation 35.7 mg/m<sup>3</sup> PNEC (Water) PNEC aqua (freshwater) 0.18 mg/l PNEC aqua (marine water) 0.018 mg/l PNEC aqua (intermittent, freshwater) 0.36 mg/l PNEC (Sediment) 0.981 mg/kg dwt PNEC sediment (freshwater) PNEC sediment (marine water) 0.098 mg/kg dwt PNEC (Soil) PNEC soil 0.09 mg/kg dwt PNEC (STP) PNEC sewage treatment plant 35.6 mg/l butan-1-ol (71-36-3) **DNEL/DMEL (Workers)** Long-term - local effects, inhalation 310 mg/m<sup>3</sup> **DNEL/DMEL (General population)** Long-term - systemic effects,oral 1.562 mg/kg bodyweight/day 55.357 mg/m<sup>3</sup> Long-term - systemic effects, inhalation Long-term - systemic effects, dermal 3.125 mg/kg bodyweight/day Long-term - local effects, inhalation 155 mg/m<sup>3</sup> PNEC (Water) PNEC aqua (freshwater) 0.082 mg/l 0.008 mg/l PNEC aqua (marine water) PNEC aqua (intermittent, freshwater) 2.25 mg/l PNEC (Sediment) PNEC sediment (freshwater) 0.324 mg/kg dwt PNEC sediment (marine water) 0.032 mg/kg dwt PNEC (Soil) PNEC soil 0.017 mg/kg dwt

PNEC sewage treatment plant 2476 mg/l

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Orthophosphoric acid % (7664-38-2)	
DNEL/DMEL (Workers)	
Acute - local effects, inhalation	2 mg/m³
Long-term - systemic effects, inhalation	10.7 mg/m³
Long-term - local effects, inhalation	1 mg/m³
DNEL/DMEL (General population)	
Long-term - systemic effects,oral	0.1 mg/kg bw/day
Long-term - systemic effects, inhalation	4.57 mg/m³
Long-term - local effects, inhalation	0.36 mg/m³
trizinc bis(orthophosphate) (7779-90-0)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	83 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	5 mg/m³
DNEL/DMEL (General population)	
Long-term - systemic effects,oral	0.83 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	2.5 mg/m³
Long-term - systemic effects, dermal	83 μg/kg bw/day
PNEC (Water)	
PNEC aqua (freshwater)	20.6 μg/L
PNEC aqua (marine water)	6.1 μg/L
PNEC (Sediment)	
PNEC sediment (freshwater)	117.8 mg/kg dwt
PNEC sediment (marine water)	56.5 mg/kg dwt
PNEC (Soil)	
PNEC soil	35.6 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	100 μg/L
Zinc oxide (1314-13-2)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	83 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	5 mg/m³
Long-term - local effects, inhalation	0.5 mg/m³
DNEL/DMEL (General population)	

## **DNEL/DMEL (General population)**

Long-term - systemic effects,oral 0.83 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 2.5 mg/m³

Long-term - systemic effects, dermal 83 mg/kg bodyweight/day

### PNEC (Water)

PNEC aqua (freshwater) 20.6  $\mu$ g/L PNEC aqua (marine water) 6.1  $\mu$ g/L

PNEC (Sediment)

PNEC sediment (freshwater) 117.8 mg/kg dwt
PNEC sediment (marine water) 56.5 mg/kg dwt

PNEC (Soil)

PNEC soil 35.6 mg/kg dwt

PNEC (STP)

PNEC sewage treatment plant 100 µg/L

Xylene (1330-20-7)

**DNEL/DMEL (Workers)** 

Acute - systemic effects, inhalation 289 mg/m³

Long-term - systemic effects, dermal 180 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 77 mg/m³

Long-term - local effects, inhalation 289 mg/m³

**DNEL/DMEL (General population)** 

Acute - systemic effects, inhalation 174 mg/m³

Acute - local effects, inhalation 174 mg/m³

Long-term - systemic effects,oral 1.6 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 14.8 mg/m³

Long-term - systemic effects, dermal 108 mg/kg bodyweight/day

PNEC (Water)

PNEC aqua (freshwater) 0.327 mg/l
PNEC aqua (marine water) 0.327 mg/l
PNEC aqua (intermittent, freshwater) 0.327 mg/l

PNEC (Sediment)

PNEC sediment (freshwater) 12.46 mg/kg dwt
PNEC sediment (marine water) 12.46 mg/kg dwt

PNEC (Soil)

PNEC soil 2.31 mg/kg dwt

PNEC (STP)

PNEC sewage treatment plant 6.58 mg/l

ethylbenzene (100-41-4)

**DNEL/DMEL (Workers)** 

Acute - local effects, inhalation 293 mg/m<sup>3</sup>

Long-term - systemic effects, dermal 180 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 77 mg/m³

**DNEL/DMEL (General population)** 

Long-term - systemic effects,oral 1.6 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 15 mg/m<sup>3</sup>

PNEC (Water)

PNEC aqua (freshwater)

PNEC aqua (marine water)

O.1 mg/l

PNEC aqua (intermittent, freshwater)

0.1 mg/l

O.1 mg/l

PNEC (Sediment)

PNEC sediment (freshwater) 13.7 mg/kg dwt
PNEC sediment (marine water) 1.37 mg/kg dwt

PNEC (Soil)

PNEC soil 2.68 mg/kg dwt

PNEC (Oral)

PNEC oral (secondary poisoning) 20 mg/kg food

PNEC (STP)

PNEC sewage treatment plant 9.6 mg/l

propan-2-ol (67-63-0)

**DNEL/DMEL (Workers)** 

Long-term - systemic effects, dermal 888 mg/kg bw/day

Long-term - systemic effects, inhalation 500 mg/m<sup>3</sup>

**DNEL/DMEL (General population)** 

Long-term - systemic effects,oral 26 mg/kg bw/day

Long-term - systemic effects, inhalation 89 mg/m³

Long-term - systemic effects, dermal 319 mg/kg bw/day

PNEC (Water)

PNEC aqua (freshwater) 140.9 mg/l
PNEC aqua (marine water) 140.9 mg/l

PNEC (Sediment)

PNEC sediment (freshwater) 552 mg/kg dwt
PNEC sediment (marine water) 552 mg/kg dwt

PNEC (Soil)

PNEC soil 28 mg/kg dwt

PNEC (Oral)

PNEC oral (secondary poisoning) 160 mg/kg food

PNEC (STP)

PNEC sewage treatment plant 2251 mg/l

2-methoxy-1-methylethyl acetate (108-65-6)

**DNEL/DMEL (Workers)** 

Acute - local effects, inhalation 550 mg/m<sup>3</sup>

Long-term - systemic effects, dermal 796 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 275 mg/m³

**DNEL/DMEL (General population)** 

Long-term - systemic effects,oral 36 mg/kg bodyweight/day

Long-term - systemic effects, inhalation 33 mg/m³

Long-term - systemic effects, dermal 320 mg/kg bodyweight/day

Long-term - local effects, inhalation 33 mg/m³

PNEC (Water)

PNEC aqua (freshwater) 0.635 mg/l
PNEC aqua (marine water) 0.064 mg/l

PNEC aqua (intermittent, freshwater) 6.35 mg/l

PNEC (Sediment)

PNEC sediment (freshwater) 3.29 mg/kg dwt
PNEC sediment (marine water) 0.329 mg/kg dwt

PNEC (Soil)

PNEC soil 0.29 mg/kg dwt

PNEC (STP)

PNEC sewage treatment plant 100 mg/l

#### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

### Appropriate engineering controls:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Personal protective equipment should be chosen according to the CEN standards and in discussion with the supplier of the protective equipment.

#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses with side shields. EN 166.

#### 8.2.2.2. Skin protection

### Skin and body protection:

Wear suitable protective clothing. Long sleeved protective clothing. EN 14605. EN ISO 13982

#### Hand protection:

Protective gloves. ISO 374-1. The recommendation is only valid for the supplied product and the stated application. Special working conditions, like heat or mechanical strain, which deviate from the test conditions, can reduce the protective effect provided by the recommended glove

Material	Permeation	Thickness (mm)	Comments
Butyl rubber	60 - 119 min	0,7	Glove recommendation: Butoject® 898 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.
In case of splash contact: Butyl rubber	60 - 119 min	0,7	Glove recommendation: Butoject® 898 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.

### Other skin protection

#### Materials for protective clothing:

Personal protective equipment should be chosen according to the CEN standards and in discussion with the supplier of the protective equipment

### 8.2.2.3. Respiratory protection

#### Respiratory protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn

### Respiratory protection

-471					
Device	Filter type	Condition	Standard		
Disposable half mask	A-P2				

### 8.2.2.4. Thermal hazards

### Thermal hazard protection:

Wear appropriate thermal protective clothing, when necessary.

#### 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases.

#### Other information:

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

### **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid : Grey. Colour Appearance : Aerosol. : ether-like odour. Odour Odour threshold : Not available Melting point Not available Freezing point : Not available : -24 °C Boiling point : 235 °C Flammability

Extremely flammable aerosol

: Not applicable

Not applicable

**Explosive limits** : Not available Lower explosive limit (LEL) : 1.2 (≥) vol % Upper explosive limit (UEL) : Not available Flash point : Not available : Not available Auto-ignition temperature Decomposition temperature : Not available : Not applicable Viscosity, kinematic : 9.8 mm<sup>2</sup>/s @23°C Solubility : Not available Log Kow : Not available : > 999 hPa @20°C Vapour pressure Vapour pressure at 50°C : Not available : 0.75 g/cm<sup>3</sup> Density : Not available Relative density Relative vapour density at 20°C Not available Particle size Not applicable : Not applicable Particle size distribution : Not applicable Particle shape Particle aspect ratio : Not applicable Particle aggregation state Not applicable Particle agglomeration state : Not applicable

#### 9.2. Other information

Particle dustiness

Particle specific surface area

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

### 9.2.2. Other safety characteristics

VOC content : 88.7 %

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Avoid heat, sparks, open flames and other ignition sources. Avoid high temperatures. No flames, no sparks. Eliminate all sources of ignition. Protect from sunlight. Freezing.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

No additional information available

### **SECTION 11: Toxicological information**

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

Acute toxicity (oral) : Based on available data, the classification criteria are not met
Acute toxicity (dermal) : Based on available data, the classification criteria are not met
Acute toxicity (inhalation) : Based on available data, the classification criteria are not met

1K Filler B	
ATE CLP (oral)	> 2000 mg/kg
ATE CLP (dermal)	> 2000 mg/kg
ATE CLP (dust,mist)	> 5 mg/l
Skin corrosion/irritation	: Causes skin irritation.
	pH: Not applicable
Serious eye damage/irritation	: Causes serious eye damage.
	pH: Not applicable
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Based on available data, the classification criteria are not met
Carcinogenicity	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Based on available data, the classification criteria are not met
STOT-single exposure	: May cause drowsiness or dizziness.
acetone (67-64-1)	
STOT-single exposure	May cause drowsiness or dizziness.
n-butyl acetate (123-86-4)	
STOT-single exposure	May cause drowsiness or dizziness.
butan-1-ol (71-36-3)	
STOT-single exposure	May cause respiratory irritation. May cause drowsiness or dizziness.
Xylene (1330-20-7)	
STOT-single exposure	May cause respiratory irritation.
propan-2-ol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.
2-methoxy-1-methylethyl acetate (108-65-6)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: Based on available data, the classification criteria are not met
Xylene (1330-20-7)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
ethylbenzene (100-41-4)	
STOT-repeated exposure	May cause damage to organs (hearing organs) through prolonged or repeated exposure.
Aspiration hazard	: Based on available data, the classification criteria are not met

1K Filler B	
Viscosity, kinematic	9.8 mm²/s @23°C
11.2. Information on other hazards	
11.2.1. Endocrine disrupting properties	
11.2.2. Other information	
Potential adverse human health effects and symptoms	: Exposure may produce an allergic reaction,Information on Effects: refer to section 4
SECTION 12: Ecological information	
12.1. Toxicity	
Hazardous to the aquatic environment, short–term (acute)	: Based on available data, the classification criteria are not met
Hazardous to the aquatic environment, long-term (chronic)	: Toxic to aquatic life with long lasting effects.
Zinc oxide (1314-13-2)	
EC50 - Crustacea [1]	≤ 1 mg/l
EC50 72h - Algae [1]	0.69 mg/l
ethylbenzene (100-41-4)	
LC50 - Fish [1]	4.2 mg/l 96 h, Oncorhynchus mykiss (Rainbow trout)
EC50 - Crustacea [1]	1.8 mg/l 48 h, Daphnia magna (Water flea)
EC50 96h - Algae [1]	3.6 mg/l Pseudokirchneriella subcapitata
NOEC chronic algae	3.4 mg/l 8 d, Selenastrum capricornutum
12.2. Persistence and degradability	
Xylene (1330-20-7)	
Persistence and degradability	Readily biodegradable, according to appropriate OECD test.
Biodegradation	> 60 % (OECD 301A-F method)
propan-2-ol (67-63-0)	
Persistence and degradability	Readily biodegradable.
12.3. Bioaccumulative potential	
n-butyl acetate (123-86-4)	
Log Pow	1.78
Xylene (1330-20-7)	
Bioconcentration factor (BCF REACH)	8.5 7days; Oncorhynchus mykiss (Rainbow trout)
Log Pow	3.12
propan-2-ol (67-63-0)	
Bioconcentration factor (BCF REACH)	0
Log Pow	0.05 at 25 °C
12.4. Mobility in soil	
· · · · · · · · · · · · · · · · · · ·	

No additional information available

### 12.5. Results of PBT and vPvB assessment

### 1K Filler B

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

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

#### 12.6. Endocrine disrupting properties

No additional information available

#### 12.7. Other adverse effects

Other adverse effects

: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this product

### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional waste regulation : Empty containers or liners may retain some product residues. This material and its container must

be disposed of in a safe manner (see: Disposal instructions). Dispose of in accordance with local

regulations.

Waste treatment methods : Collect and reclaim or dispose in closed containers at licensed waste disposal site. Do not

contaminate ponds, waterways or ditches with chemical or used container. Do not allow to enter drains or water courses. Dispose of contents/container in accordance with licensed collector's

sorting instructions.

European List of Waste (LoW, EC 2000/532) : The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

16 05 04\* - gases in pressure containers (including halons) containing dangerous substances 15 01 10\* - packaging containing residues of or contaminated by dangerous substances

### **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

#### 14.1. UN number or ID number

 UN-No. (ADR)
 : UN 1950

 UN-No. (IMDG)
 : UN 1950

 UN-No. (IATA)
 : UN 1950

 UN-No. (ADN)
 : UN 1950

 UN-No. (RID)
 : UN 1950

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : AEROSOLS
Proper Shipping Name (IMDG) : AEROSOLS

Proper Shipping Name (IATA) : Aerosols, flammable

Proper Shipping Name (ADN) : AEROSOLS
Proper Shipping Name (RID) : AEROSOLS

#### 14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 2.1
Danger labels (ADR) : 2.1

IMDG

Transport hazard class(es) (IMDG) : 2.1
Danger labels (IMDG) : 2.1

IATA

Transport hazard class(es) (IATA) : 2.1 Hazard labels (IATA) : 2.1

ADN

Transport hazard class(es) (ADN) : 2.2
Danger labels (ADN) : 2.2

RID

Transport hazard class(es) (RID) : 2.1
Danger labels (RID) : 2.1

### 14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

### 14.5. Environmental hazards

Dangerous for the environment : Yes Marine pollutant : Yes

Other information : No supplementary information available.

#### 14.6. Special precautions for user

#### Overland transport

Classification code (ADR) : 5F

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR) : 1I
Packing instructions (ADR) : P207
Tunnel restriction code (ADR) : D

#### Transport by sea

Special provisions (IMDG) : 63, 190, 277, 327, 344, 381, 959

Limited quantities (IMDG) : SP277

Packing instructions (IMDG) : P207, LP200

EmS-No. (Fire) : F-D

EmS-No. (Spillage) : S-U

Stowage category (IMDG) : None

### Air transport

PCA Excepted quantities (IATA) : E0
PCA Limited quantities (IATA) : Y203
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 203
PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A145, A167, A802

ERG code (IATA) : 10L

### Inland waterway transport

Classification code (ADN) : 5A

Special provisions (ADN) : 190, 327, 344, 625

Limited quantities (ADN) : 1 L

### Rail transport

Classification code (RID) : 5F

Special provisions (RID) : 190, 327, 344, 625

Limited quantities (RID) : 1L
Packing instructions (RID) : P207, LP200

Hazard identification number (RID) : 23

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

#### **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

#### **EU restriction list (REACH Annex XVII)**

Reference code Applicable on

3(a) 1K Filler B; acetone; n-butyl acetate; butan-1-ol; Xylene; ethylbenzene; propan-2-ol; 2-methoxy-1-methylethyl acetate
3(b) 1K Filler B; acetone; n-butyl acetate; butan-1-ol; Orthophosphoric acid ... %; Xylene; ethylbenzene; propan-2-ol; 2-

methoxy-1-methylethyl acetate

3(c) 1K Filler B; trizinc bis(orthophosphate); Xylene; ethylbenzene

40. dimethyl ether; acetone; n-butyl acetate; butan-1-ol; Xylene; ethylbenzene; propan-2-ol; 2-methoxy-1-methylethyl acetate

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

VOC content : 88.7 %

Other information, restriction and prohibition regulations: Directive 94/33/EC on the protection of young people at work, as amended. Directive 98/24/EC on

the protection of the health and safety of workers from the risks related to chemical agents at work, as amended. Directive 92/85/EEC on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding as amended. For details, refer to section 3 and 8.

Directive 2012/18/EU (SEVESO III)

Seveso Additional information : Not applicable

#### Seveso III Part I (Categories of dangerous substances)

Qualifying quantity (tonnes)

	Lower-tier	Upper-tier
E2 Hazardous to the Aquatic Environment in Category Chronic 2	200	500

Directive 2004/42/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products:

EU limit value for 1K Filler B (cat. B/e): 840 g/l. 1K Filler B Contains max 776.00 g/l VOC.

### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

#### **SECTION 16: Other information**

### Indication of changes:

UFI. SECTION 8. SECTION 11.

### Abbreviations and acronyms

ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road

STEL Short-term Exposure Limit
VOC Volatile organic compounds
ATE Acute Toxicity Estimate
BCF Bioconcentration factor

CLP Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

DMEL Derived Minimal Effect level
DNEL Derived-No Effect Level
EC50 Median effective concentration

IARC International Agency for Research on Cancer
IATA International Air Transport Association
IMDG International Maritime Dangerous Goods

LC50 Median lethal concentration

LD50 Median lethal dose

LOAEL Lowest Observed Adverse Effect Level

NOAEC No-Observed Adverse Effect Concentration

NOAEL No-Observed Adverse Effect Level
NOEC No-Observed Effect Concentration
PBT Persistent Bioaccumulative Toxic
PNEC Predicted No-Effect Concentration

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

SDS Safety Data Sheet
STP Sewage treatment plant
TLM Median Tolerance Limit

vPvB Very Persistent and Very Bioaccumulative

OEL Occupational Exposure Limit RRN REACH Registration no.

TWA Time Weighted Average. The average concentration of a chemical in air over the total exposure time-usually an 8-hour

workday.

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of

16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC)

No 1907/2006.

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

#### Full text of H- and EUH-statements

Acute Tox. 4 (Dermal) Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation) Acute toxicity (inhal.), Category 4

Acute Tox. 4 Acute toxicity (inhalation:vapour) Category 4

(Inhalation:vapour)

Acute Tox. 4 (Oral) Acute toxicity (oral), Category 4

Aerosol 1 Aerosol, Category 1

Aquatic Acute 1 Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1 Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 2 Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3 Hazardous to the aquatic environment – Chronic Hazard, Category 3

Asp. Tox. 1 Aspiration hazard, Category 1

Eye Dam. 1 Serious eye damage/eye irritation, Category 1
Eye Irrit. 2 Serious eye damage/eye irritation, Category 2

Flam. Gas 1A
Flammable gases, Category 1A
Flam. Liq. 2
Flam. Liq. 3
Flammable liquids, Category 2
Flam. Liq. 3
Flammable liquids, Category 3
Extremely flammable gas.
H222
Extremely flammable aerosol.
H225
Highly flammable liquid and vapour.
H226
Flammable liquid and vapour.

H229 Pressurised container: May burst if heated.

H280 Contains gas under pressure; may explode if heated.

H290 May be corrosive to metals. H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

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.

H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.

H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

Met. Corr. 1 Corrosive to metals, Category 1

Press. Gas (Comp.) Gases under pressure: Compressed gas

Skin Corr. 1B Skin corrosion/irritation, Category 1, Sub-Category 1B

Skin Irrit. 2 Skin corrosion/irritation, Category 2
Skin Sens. 1 Skin sensitisation, Category 1

STOT RE 2 Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3 Specific target organ toxicity – Single exposure, Category 3, Narcosis

### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Aerosol 1 H222;H229 Skin Irrit. 2 Calculation method H315 Eve Dam. 1 H318 Calculation method Skin Sens. 1 H317 Calculation method STOT SE 3 H336 Calculation method Aquatic Chronic 2 H411 Calculation method

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.



# **Attachment to the Safety Data Sheet**

Product Name: 1K Filler B

Ford Int. Ref. No.: 511698 Revision Date: 22.07.2024

**Involved Products:** 

Finiscode Part number Container Size:

1 2 795 619 RU7J 19L531 AA 400 ml