

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: 7020 Acrylic primer 1K

Creation date: 18.02.2021, Revision: 27.06.2023, Version: 5.0

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

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### 1.1 Product identifier

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**Product name**

7020 Acrylic primer 1K

**UFI:**

YQEM-P0VG-F003-GTJ1



<https://my.chemius.net/p/6TiBn6/en/pd/en>

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

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**Relevant identified uses**

Varnish.

**Uses advised against**

No information.

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

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**Manufacturer**

SILCO, D.O.O.  
Šentrupert 5 a  
3303 Gomilsko, Slovenia  
+386 3 703 3180  
msds@silco.si

### 1.4 Emergency Telephone Number

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**Emergency**

112

**Manufacturer**

+386 3 703 3180

## Section 2: Hazards identification

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### 2.1 Classification of the substance or mixture

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**Classification according to Regulation (EC) No 1272/2008 (CLP)**

Flam. Liq. 2; H225 Highly flammable liquid and vapour.

Acute Tox. 4; H312 Harmful in contact with skin.

Skin Irrit. 2; H315 Causes skin irritation.

Eye Irrit. 2; H319 Causes serious eye irritation.

Acute Tox. 4; H332 Harmful if inhaled.

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

## 2.2 Label elements

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Labelling according to Regulation (EC) No 1272/2008 [CLP]



**Signal word: DANGER**

H225 Highly flammable liquid and vapour.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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

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.

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

P403 + P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with national regulation.

**Contains:**

xylene

## 2.3 Other hazards

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**PBT/vPvB**

No information.

**Endocrine disrupting properties**

No information.

**Additional information**

No information.

## Section 3: Composition/information on ingredients

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### 3.1 Substances

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For mixtures see 3.2.

### 3.2 Mixtures

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# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

Name	CAS EC Index Reach	%	Classification according to Regulation (EC) No 1272/2008 (CLP)	Specific Concentration Limits
<b>xylene</b>	1330-20-7 215-535-7 601-022-00-9	15-25	Flam. Liq. 3; H226 Acute Tox. 4; H312 Skin Irrit. 2; H315 Acute Tox. 4; H332	/
<b>propan-2-ol</b>	67-63-0 200-661-7 603-117-00-0	10-15	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336	/
<b>ethyl benzene</b>	100-41-4 202-849-4 601-023-00-4	5-10	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Acute Tox. 4; H332 STOT RE 2; H373	/
<b>2-butoxyethanol</b>	111-76-2 203-905-0 603-014-00-0	2-6	Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Acute Tox. 4; H332	oral: ATE = 1200 mg/kg bw
<b>toluene</b>	108-88-3 203-625-9 601-021-00-3	<5	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Skin Irrit. 2; H315 STOT SE 3; H336 Repr. 2; H361d STOT RE 2; H373	/
<b>butan-1-ol</b>	71-36-3 200-751-6 603-004-00-6	<2,5	Flam. Liq. 3; H226 Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 STOT SE 3; H335 STOT SE 3; H336	/

## Notes for substances

- 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.

## Section 4: First aid measures

### 4.1 Description of first aid measures

#### General notes

When in doubt or if feeling unwell seek medical assistance. Show the safety data sheet and label to the physician. Never give anything by mouth to an unconscious person. Place patient in recovery position and ensure airway patency.

#### Following inhalation

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

Remove patient to fresh air - move out of dangerous area. Obtain professional medical help! If breathing is irregular or respiratory arrest occurs provide artificial respiration. Seek medical help immediately. In case of unconsciousness bring patient into stable side position and seek medical attention. Do not give anything to eat or drink to patient.

#### **Following skin contact**

Take off all contaminated clothing. Wash affected skin areas immediately with plenty of water and soap. Do not use solvents or thinners. If irritation of skin persists seek medical attention.

#### **Following eye contact**

Immediately rinse eyes with running water, also under the eyelids. After initial flushing, remove any contact lenses and continue flushing. Consult a physician immediately!

#### **Following ingestion**

Do not induce vomiting! Keep person warm and at rest. Consult a physician. Show the physician the safety data sheet or label.

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

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#### **Following inhalation**

Excessive exposure to spray mist, fog, or vapours may cause respiratory irritation. Vapours may cause drowsiness and dizziness. Causes irritation of mucous membrane.

#### **Following skin contact**

Harmful. Irritating to the skin. Itching, redness, pain.

#### **Following eye contact**

On contact with eyes causes serious damage. Redness, pain, burning sensation, tearing, can cause permanent damage to the eyes.

#### **Following ingestion**

May cause abdominal discomfort. May cause nausea/vomiting and diarrhea. Irritates mucous membranes in the mouth, throat, esophagus and in gastrointestinal area.

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

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Treat symptomatically.

## **Section 5: Firefighting measures**

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### **5.1 Extinguishing media**

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#### **Suitable extinguishing media**

Fire extinguishing powder.  
Carbon dioxide (CO<sub>2</sub>).  
Foam.

#### **Unsuitable extinguishing media**

Full water jet.

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

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#### **Hazardous combustion products**

In case of a fire toxic gases can be generated; do not inhale gases/smoke. In case of heating or fire dense black smoke is generated. In the event of fire the following can be generated: carbon monoxide (CO), carbon dioxide (CO<sub>2</sub>).

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

## 5.3 Advice for firefighters

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### Protective actions

In case of fire or heating do not breathe fumes/vapours. Cool the endangered containers with water spray. Move undamaged containers from immediate hazard area if it can be done safely. No action shall be taken involving any personal risk or without suitable training.

### Special protective equipment for fire-fighters

Firefighters should wear appropriate protective clothing for firefighters (including helmets, protective boots and gloves) (EN 469) and self-contained breathing apparatus (SCBA) with a full face-piece (EN 137).

### Additional information

Contaminated extinguishing agents must be disposed of in accordance with the regulations; do not allow to reach the sewage system.

## Section 6: ACCIDENTAL RELEASE MEASURES

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

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#### For non-emergency personnel

##### Protective equipment

Refer to protective measures listed in Sections 7 and 8. Use personal protective equipment (Section 8). Use respiratory protective equipment: breathing mask with suitable gas filter or self-contained breathing apparatus. Do not breathe vapours/mist.

##### Precautionary measures

Ensure adequate ventilation. Keep away from sources of ignition and/or heat; No smoking!

##### Emergency procedures

Avoid contact with skin and eyes. Do not breathe vapour or mist.

##### For emergency responders

Use personal protective equipment.

### 6.2 Environmental precautions

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Do not allow product to reach water/drains/sewage systems or permeable soil. If accidental large entry into water or ground occurs, inform responsible authorities.

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

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#### For containment

Stem the spill if this does not pose risks.

#### For cleaning up

Absorb product (with inert material), collect it in special container and dispose it to a licensed hazardous-waste disposal contractor. Do not absorb spillage with sawdust or other combustible material. Dispose in accordance with applicable regulations (see Section 13).

#### OTHER INFORMATION

No information.

### 6.4 Reference to other sections

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# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

See also sections 8 and 13.

## Section 7: Handling and storage

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### 7.1 Precautions for safe handling

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#### Protective measures

##### Measures to prevent fire

Ensure adequate ventilation. Keep away from sources of ignition - no smoking. Take precautionary measures against static discharges. Use only explosion-proof devices. Prevent the formation of flammable or explosive concentrations of vapours in the air. Protect from open fire and other sources of ignition or heat. Only use grounded containers and equipment when transporting / transferring - possible danger of accumulation of electrostatic charges. Antistatic clothes and footwear are recommended. Use spark-proof tools. Vapours are heavier than air and spread along the floor. They form explosive mixtures with air.

##### Measures to prevent aerosol and dust generation

Use general or local exhaust ventilation to prevent inhaling vapours and aerosols.

##### Measures to protect the environment

Avoid release to the environment.

##### Other measures

No information.

##### Advice on general occupational hygiene

Do not eat, drink or smoke while working. Use good personal hygiene practices - wash hands at breaks and when done working with material. Avoid contact with skin and eyes. Do not breathe vapours/mist. Wear suitable protective equipment; see Section 8. Consider measures required in Section 8 of this safety data sheet. Refer to instructions on label and regulations for safety and health at work.

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

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#### Technical measures and storage conditions

Store in accordance with local regulations. Keep in cool and well ventilated area. Do not expose to temperatures exceeding 50°C. Keep away from sources of ignition - no smoking. Keep unauthorized personnel away. Keep away from oxidising substances. Store away from strong bases. Store away from strong acids. Keep away from food, drink and animal feeding stuffs. Protect from cold (prevent freezing). Protect from open fire, heat and direct sunlight. Handle open containers with care. Do not allow product to reach water, drains and sewage systems!

#### Packaging materials

Store only in original container.

#### Requirements for storage rooms and vessels

Close opened containers after use. Put the containers upright to prevent from leaking. Do not store in unlabelled containers.

#### Storage class

No information.

#### Further information on storage conditions

No information.

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

## 7.3 Specific end use(s)

### Recommendations

No information.

### Industrial sector specific solutions

No information.

## Section 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational Exposure limit values

Name	mg/m <sup>3</sup>	ml/m <sup>3</sup>	Short-term value mg/m <sup>3</sup>	Short-term value ml/m <sup>3</sup>	Remark	Biological Tolerance Values
<b>2-Butoxyethanol (111-76-2)</b>	123	25	246	50	Sk, BMGV	240 mmol butoxyacetic acid/mol creatinine in urine - Post shift 240 mmol butoxyacetic acid/mol creatinine in urine - Post shift
<b>Ethylbenzene (100-41-4)</b>	441	100	552	125	Sk	/

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

Name	mg/m <sup>3</sup>	ml/m <sup>3</sup>	Short-term value mg/m <sup>3</sup>	Short-term value ml/m <sup>3</sup>	Remark	Biological Tolerance Values
<b>Xylene, o-,m-,p - or mixed isomers (1330-20-7)</b>	220	50	441	100	Sk, BMGV	650 mmol methyl hippuric acid/mol creatinine in urine - Post shift 650 mmol methyl hippuric acid/mol creatinine in urine - Post shift 650 mmol methyl hippuric acid/mol creatinine in urine - Post shift
<b>Butan-1-ol (71-36-3)</b>	/	/	154	50	Sk	/
<b>Propan-2-ol (67-63-0)</b>	999	400	1250	500	/	/
<b>Talc, respirable dust (14807-96-6)</b>	1	/	/	/	/	/
<b>Toluene (108-88-3)</b>	191	50	384	100	Sk	/

## Information on monitoring procedures

BS EN 14042:2003 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents. BS EN 689:2018 Workplace exposure. Measurement of exposure by inhalation to chemical agents. Strategy for testing compliance with occupational exposure limit values. BS EN 482:2021 Workplace exposure. Procedures for the determination of the concentration of chemical agents. Basic performance requirements.

## DNEL/DMEL values

### For product

No information.



# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

## For components

No information.

## PNEC values

## For product

No information.

## For components

No information.

## 8.2 Exposure controls

### Appropriate engineering control

#### Substance/mixture related measures to prevent exposure during identified uses

Use good personal hygiene practices – wash hands at breaks and when done working with material. Avoid contact with eyes and skin. Do not breathe vapours/aerosols.

#### Structural measures to prevent exposure

No information.

#### Organisational measures to prevent exposure

Do not eat, drink or smoke while working. Remove all contaminated clothes immediately and wash them before reuse.

#### Technical measures to prevent exposure

Provide good ventilation and local exhaust in areas with increased concentration.

#### Personal protective equipment

##### Eye and face protection

Tight fitting protective goggles (EN 166).

##### Hand protection

Protective gloves (EN ISO 374-1:2016). Before use protect hands with suitable protective cream.

#### Appropriate materials

Material	Thickness	Penetration Time	Remark
<b>Nitrile</b>	/	/	/
<b>Neoprene</b>	/	/	/

#### Skin protection

Protective work clothing resistant to liquid chemicals (BS EN 14605:2005+A1:2009).

#### Respiratory protection

In case of insufficient ventilation wear suitable respiratory protection. Wear suitable protective breathing mask (EN 136) with filter A2-P2 (EN 14387).

#### Thermal hazards

No information.

#### Environmental exposure controls

#### Substance/mixture related measures to prevent exposure

No information.

#### Instruction measures to prevent exposure

No information.

#### Organisational measures to prevent exposure

No information.

#### Technical measures to prevent exposure

Do not allow product to reach drains, sewage systems or ground water.

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: 7020 Acrylic primer 1K

Creation date: 18.02.2021, Revision: 27.06.2023, Version: 5.0

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

#### Physical state

liquid

#### Colour

colourless different colours

#### Odour

characteristic

#### Important health, safety and environmental information

Odour threshold	No information.
Melting point/Freezing point	No information.
Boiling point or initial boiling point and boiling range	No information.
Flammability	No information.
Lower and upper explosion limit	> 1 vol %
Flash point	4 °C
Auto-ignition temperature	No information.
Decomposition temperature	No information.
pH	substance/mixture is non-polar/aprotic
Viscosity	No information.
Solubility	No information.
Partition coefficient	No information.
Vapour pressure	No information.
Density and/or relative density	Density: 0.94 g/cm <sup>3</sup>
Relative vapour density	No information.
Particle characteristics	No information.

### 9.2 OTHER INFORMATION

Weight organic solvents	500 g/l (VOC) 500 g/l (VOC (RFU))
Explosive properties	No information.

## Section 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

Stable under recommended transport or storage conditions.

## 10.2 Chemical stability

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Product is stable under normal conditions of use, recommended handling and storage conditions.

## 10.3 Possibility of hazardous reactions

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The product is stable under recommended storage and handling conditions.

## 10.4 Conditions to avoid

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Do not expose to temperatures exceeding 40 °C. Vapours and air can form explosive mixtures.

## 10.5 Incompatible materials

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Oxidants.  
Strong acids.  
Strong bases.

## 10.6 Hazardous decomposition products

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In case of fire/explosion vapours/gases that pose a health hazard are released. Carbon dioxide; Carbon monoxide.  
Nitrogen oxides.

## Section 11: Toxicological information

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

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#### (a) Acute toxicity

No information.

#### Additional information

Harmful if inhaled. Harmful in contact with skin.

#### (b) Skin corrosion/irritation

No information.

#### Additional information

Causes skin irritation.

#### (c) Serious eye damage/irritation

No information.

#### Additional information

Causes serious eye irritation.

#### (d) Respiratory or skin sensitisation

No information.

#### Additional information

The product is not classified as sensitising.

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

## **(e) (Germ cell) mutagenicity**

No information.

## **(f) Carcinogenicity**

No information.

## **(g) Reproductive toxicity**

No information.

## **Summary of evaluation of the CMR properties**

The product is not classified as carcinogenic, mutagenic or toxic for reproduction.

## **(h) STOT-single exposure**

No information.

## **(i) STOT-repeated exposure**

No information.

## **Additional information**

STOT RE (repeated exposure): Not classified. Negative effects can affect liver, kidney, and central nervous system.

## **(j) Aspiration hazard**

No information.

## **Additional information**

Aspiration hazard: Not classified.

## **Symptoms related to the physical, chemical and toxicological characteristics**

No information.

## **Interactive effects**

No information.

## **11.2 Information on other hazards**

### **Endocrine disrupting properties**

No information.

### **Other information**

No information.

## **Section 12: Ecological information**

### **12.1 Toxicity**

#### **Acute (short-term) toxicity**

##### **For components**

Name	Type	value	Exposure time	Species	organism	Method	Remark
<b>xylene</b>	LC <sub>50</sub>	13.4 mg/L	96 h	fish	/	/	/
<b>xylene</b>	LC <sub>50</sub>	3.3 mg/L	96 h	fish	/	/	/
<b>ethylbenzene</b>	LC <sub>50</sub>	9.6 mg/L	96 h	fish	/	/	/

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

Name	Type	value	Exposure time	Species	organism	Method	Remark
<b>ethylbenzene</b>	LC <sub>50</sub>	9.09 mg/L	96 h	fish	/	/	/
<b>ethylbenzene</b>	LC <sub>50</sub>	4.2 mg/L	96 h	fish	/	/	/

## **Chronic (long-term) toxicity**

No information.

## **12.2 Persistence and degradability**

### **Abiotic degradation, physical- and photo-chemical elimination**

No information.

### **Biodegradation**

No information.

## **12.3 Bioaccumulative potential**

### **Partition coefficient**

No information.

### **Bioconcentration factor (BCF)**

No information.

## **12.4 Mobility in soil**

### **Known or predicted distribution to environmental compartments**

No information.

### **Surface tension**

No information.

### **Adsorption/Desorption**

No information.

## **12.5 Results of PBT and vPvB assessment**

No evaluation.

## **12.6 Endocrine disrupting properties**

No information.

## **12.7 Other adverse effects**

No information.

## **12.8 Additional information**

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

## For product

Product is not classified as dangerous for environment. Do not allow to reach ground water, water courses or sewage system.

## Section 13: Disposal considerations

### 13.1 Waste treatment methods

#### Product / Packaging disposal

##### Waste chemical

Dispose of in accordance with applicable waste disposal regulation. Disposal must be made according to official regulations: deliver it to authorised collector/remover/transformer of hazardous waste. Do not allow product to reach drains/sewage systems. Any disposal in the environment or discharging into water is prohibited.

##### Waste codes / waste designations according to LoW

08 01 11\* - waste paint and varnish containing organic solvents or other dangerous substances

##### Packaging

Dispose of in accordance with applicable waste disposal regulation. Deliver completely emptied containers to approved waste disposal authorities.

##### Waste codes / waste designations according to LoW

15 01 10\* - packaging containing residues of or contaminated by dangerous substances

##### Waste treatment-relevant information

No information.





##### Sewage disposal-relevant information

No information.

##### Other disposal recommendations

No information.

## Section 14: Transport information

ADR/RID	IMDG	IATA	ADN
<b>14.1 UN number or ID number</b>			
UN 1263	UN 1263	UN 1263	UN 1263
<b>14.2 UN proper shipping name</b>			
PAINT	PAINT	PAINT	PAINT
<b>14.3 Transport hazard class(es)</b>			
3	3	3	3
			

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

ADR/RID	IMDG	IATA	ADN
<b>14.4 Packing group</b>			
II	II	II	II
<b>14.5 Environmental hazards</b>			
NO	NO	NO	NO
<b>14.6 Special precautions for user</b>			
Limited quantities 5 L Special provisions 163, 367, 640C, 650 Packing Instructions P001 Special packing provisions PP1 Transport category 2 Tunnel restriction code (D/E) Classification code F1	Limited quantities 5 L EmS F-E, <u>S-E</u> Flash point 4 °C	Limited Quantity, Packing Instructions (Ltd Qty, Pkg Inst) Y341 Limited Quantity, Maximum Net Quantity/Package (Ltd Qty, Max Net Qty/Pkg) 1 L Packing Instructions (Pkg Inst) 353 Maximum Net Quantity/Package (Max Net Qty/Pkg) 5 L Cargo Aircraft Only, Packing Instructions (CAO, Pkg Inst) 364 Cargo Aircraft Only, Maximum Net Quantity/Package (CAO, Max Net Qty/Pkg) 60 I Special provisions A3, A72, A192	Limited quantities 5 L
<b>14.7 Maritime transport in bulk according to IMO instruments</b>			
	Goods may not be carried in bulk in bulk containers, containers or vehicles.		

## Section 15: Regulatory information

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

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

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- Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (including last amendment Commission Regulation (EU) 2020/878)

- Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures

### Information according 2004/42/EC about limitation of emissions of volatile organic compounds (VOC-guideline)

EU limit values and category: B(c) 540 g/l. VOC Content: 500 g/l

### Ingredients according to Regulation (EC) No 648/2004 on detergents

No information.

### Special instructions

No information.

## 15.2 Chemical Safety Assessment

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No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

## Section 16: Other information

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### Indication of changes

2.2 Label elements 9.1 Information on basic physical and chemical properties 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

### Key literature references and sources for data

No information.

### Abbreviations and acronyms

ATE - Acute Toxicity Estimate

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

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

CEN - European Committee for Standardisation

C&L - Classification and Labelling

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

CAS# - Chemical Abstracts Service number

CMR - Carcinogen, Mutagen, or Reproductive Toxicant

CSA - Chemical Safety Assessment

CSR - Chemical Safety Report

DMEL - Derived Minimal Effect Level

DNEL - Derived No Effect Level

DPD - Dangerous Preparations Directive 1999/45/EC

DSD - Dangerous Substances Directive 67/548/EEC

DU - Downstream User

EC - European Community

ECHA - European Chemicals Agency

EC-Number - EINECS and ELINCS Number (see also EINECS and ELINCS)



# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

EEA - European Economic Area (EU + Iceland, Liechtenstein and Norway)  
EEC - European Economic Community  
EINECS - European Inventory of Existing Commercial Substances  
ELINCS - European List of notified Chemical Substances  
EN - European Standard  
EQS - Environmental Quality Standard  
EU - European Union  
Euphrac - European Phrase Catalogue  
EWC - European Waste Catalogue (replaced by LoW - see below)  
GES - Generic Exposure Scenario  
GHS - Globally Harmonized System  
IATA - International Air Transport Association  
ICAO-TI - Technical Instructions for the Safe Transport of Dangerous Goods by Air  
IMDG - International Maritime Dangerous Goods  
IMSBC - International Maritime Solid Bulk Cargoes  
IT - Information Technology  
IUCLID - International Uniform Chemical Information Database  
IUPAC - International Union for Pure Applied Chemistry  
JRC - Joint Research Centre  
Kow - octanol-water partition coefficient  
LC50 - Lethal Concentration to 50 % of a test population  
LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose)  
LE - Legal Entity  
LoW - List of Wastes (see <http://ec.europa.eu/environment/waste/framework/list.htm>)  
LR - Lead Registrant  
M/I - Manufacturer / Importer  
MS - Member States  
MSDS - Material Safety Data Sheet  
OC - Operational Conditions  
OECD - Organization for Economic Co-operation and Development  
OEL - Occupational Exposure Limit  
OJ - Official Journal  
OR - Only Representative  
OSHA - European Agency for Safety and Health at work  
PBT - Persistent, Bioaccumulative and Toxic substance  
PEC - Predicted Effect Concentration  
PNEC(s) - Predicted No Effect Concentration(s)  
PPE - Personal Protection Equipment  
(Q)SAR - Qualitative Structure Activity Relationship  
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006  
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail  
RIP - REACH Implementation Project  
RMM - Risk Management Measure  
SCBA - Self-Contained Breathing Apparatus  
SDS - Safety data sheet  
SIEF - Substance Information Exchange Forum  
SME - Small and Medium sized Enterprises  
STOT - Specific Target Organ Toxicity  
(STOT) RE - Repeated Exposure  
(STOT) SE - Single Exposure  
SVHC - Substances of Very High Concern  
UN - United Nations  
vPvB - Very Persistent and Very Bioaccumulative

# SAFETY DATA SHEET

ACCORDING TO REGULATION (EC) 1907/2006



Product name: **7020 Acrylic primer 1K**

Creation date: **18.02.2021**, Revision: **27.06.2023**, Version: **5.0**

## **List of relevant H phrases**

- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H302 Harmful if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H312 Harmful in contact with skin.
- H315 Causes skin irritation.
- 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.
- H361d Suspected of damaging the unborn child.
- H373 May cause damage to organs through prolonged or repeated exposure.