



# SAFETY DATA SHEET

KOLORBOND AQUATEK

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Compilation date: 17-05-2018

Revision No: 1

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

### 1.1. Product identifier

**Product name:** KOLORBOND AQUATEK

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

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

**Company name:** Technispray Paints Ltd.

Catherine Street

Birmingham

West Midlands

B6 5RS

United Kingdom

**Tel:** +44 (0) 121 326 8020

**Fax:** +44 (0) 121 3271507

**Email:** [info@kolorbond.co.uk](mailto:info@kolorbond.co.uk)

### 1.4. Emergency telephone number +44 121 326 8020 (0700 to 1600)

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CLP:** Eye Irrit. 2: H319; Aquatic Chronic 3: H412; Skin Sens. 1A: H317

**Most important adverse effects:** May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

**Classification under CHIP:** This product has no classification under CHIP.

### 2.2. Label elements

**Label elements:**

**Hazard statements:** H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

**Hazard pictograms:** GHS07: Exclamation mark



**Signal words:** Warning

**Precautionary statements:** P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

**Supplemental Label Element:** Contains 2-methyl-2H-isothiazol-3-one  
May produce an allergic reaction

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P280: Wear protective gloves/protective clothing/eye protection/face protection.

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.

P321: Specific treatment (see supplemental first aid instruction on this label)

P362+P364: Take off contaminated clothing and wash it before reuse.

## 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

TINUVIN 5151

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	-	-	Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	1-10%

AQUA SLIP 656

1272/2008	-	-	Eye Dam. 1: H318	1-10%
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SURFYNOL 104DP

-	-	-	Eye Dam. 1: H318; Skin Sens. 1A: H317; Aquatic Chronic 3: H412	<1%
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ACTICIDE MBL

-	-	-	Skin Corr. 1B: H314; Eye Dam. 1: H318; Aquatic Acute 1: H400; Skin Sens. 1A: H317; Aquatic Chronic 3: H412	<1%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

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

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

## Section 5: Fire-fighting measures

[cont...]

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## 5.1. Extinguishing media

**Extinguishing media:** Water spray. Dry chemical powder.

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

**Exposure hazards:** Harmful.

## 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Not applicable.

## Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Not applicable.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

### 7.3. Specific end use(s)

**Specific end use(s):** No special requirement.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

[cont...]

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**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Liquid

**Colour:** White

**Odour:** Odourless

**Viscosity:** Non-viscous

**Boiling point/range°C:** >35

**Flash point°C:** >93

**pH:** Approx. 7

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Not applicable.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** Not applicable.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

**TINUVIN 5151**

DERMAL	RAT	LD50	>2000	mg/g
ORAL	RAT	LD50	>5000	mg/kg
VAPOURS	RAT	4H LC50	>5800	mg/l

[cont...]

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**AQUA SLIP 656**

DERMAL	RBT	LD50	2000	mg/kg
ORAL	RAT	LD50	5000	mg/kg

**SURFYNOL 104DP**

DERMAL	RAT	LD50	2000	mg/kg
DERMAL	RBT	LD50	2000	mg/kg
DUST/MIST	RAT	4H LC50	20	mg/l
ORAL	RAT	LD50	1860	mg/kg

**ACTICIDE MBL**

DERMAL	RAT	LD50	2000	mg/kg
ORAL	RAT	LD50	2001-5000	mg/kg
VAPOURS	RAT	4H LC50	5	mg/l

**Relevant hazards for product:**

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	-	Hazardous: calculated

**Symptoms / routes of exposure**

**Section 12: Ecological information**

**12.1. Toxicity**

**Hazardous ingredients:**

**AQUA SLIP 656**

FISH	96H LC50	100	mg/l
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**SURFYNOL 104DP**

ALGAE	72H ErC50	112	mg/l
FISH	96H LC50	36	mg/l
GREEN ALGA (Selenastrum capricornutum)	72H ErC50	82	mg/l

**ACTICIDE MBL**

BLUEGILL (Lepomis macrochirus)	96H LC50	35.7	mg/l
Daphnia magna	48H EC50	1.68	mg/l
GREEN ALGA (Selenastrum capricornutum)	72H ErC50	.11	mg/l

[cont...]

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RAINBOW TROUT ( <i>Oncorhynchus mykiss</i> )	96H LC50	6	mg/l
<i>pseudokirchneriella subcapitata</i>	72H ErC50	0.157	mg/l

## 12.2. Persistence and degradability

## 12.3. Bioaccumulative potential

## 12.4. Mobility in soil

## 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

**Specific regulations:** This product needs to be included in any Safety Report provided under III.C of Annex II of Council Directive 96/82/EC.

### 15.2. Chemical Safety Assessment

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H314: Causes severe skin burns and eye damage.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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