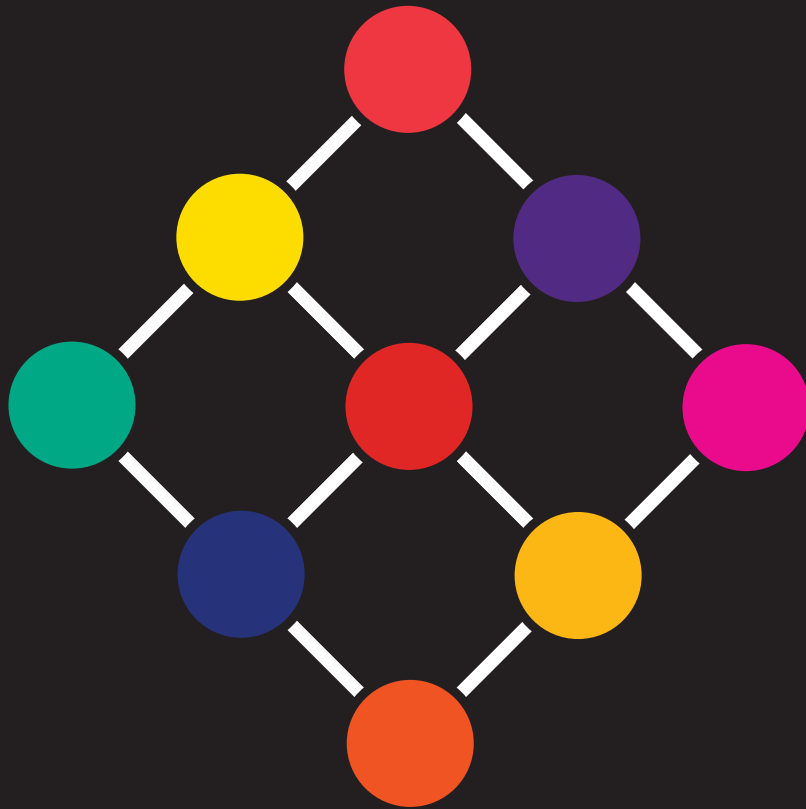


screen
TEC

PRINT ESSENTIALS LTD

SCREENTEC



**Water Based
Screen Ink**

AQUA ART SCREENPRINTING INK™

WATER BASED SCREENPRINTING INK FOR PAPER & BOARD

AQUA ART SCREENPRINTING INK is a trademark of Screentec Print Essentials Ltd. Used under license.

Standard Colour Range



Please note that the colour guides are used for indicative purposes.



AQUA ART SCREENPRINTING INK[®]

UK List Prices 2026

Aqua Art is available in both Matt and Gloss Finishes

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Standard Printing Colours			
Product Code	Description	0.5 kilo	1 Kilo
27	Binder	£14.65	£22.83
28	Extender Medium	£14.68	£22.88
24	Black	£19.20	£31.99
58	White	£19.20	£31.99
75	Opaque White	£22.68	£43.12
61	Yellow	£20.98	£35.02
12	Medium Yellow	£20.98	£35.02
60	Orange	£20.98	£35.02
62	Warm Red	£22.68	£38.94
19	Fire Red	£22.68	£38.94
64	Rhodamine Red	£26.55	£45.26
67	Reflex Blue	£22.68	£38.94
69	Green	£20.98	£35.02
68	Process Blue	£22.68	£41.98
63	Rubine Red	£26.55	£45.26
65	Purple	£26.55	£45.26
66	Violet	£22.68	£38.94

Process Colours			
AAHTB	Process Blue	£27.96	£46.59
AAHTY	Process Yellow	£27.96	£46.59
AAHTR	Process Magenta	£27.96	£46.59
AAHTBK	Process Black	£27.96	£46.59
AAHTEX	Process Base	£27.96	£46.59

Colour Matching		£33.35	£50.54
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Additives			
AA007	Thinner	1 Litre	£13.49
AA008	Retarder 3-5% Addition	£17.47	£32.03
AA009	Detail Thinner	1 Litre	£17.25

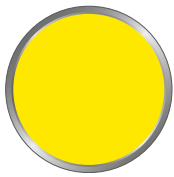
UK Carriage upto 15kgs £13.95
All prices + VAT

AQUA ART SCREENPRINTING INK™

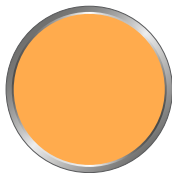
WATER BASED SCREENPRINTING INK FOR PAPER & BOARD

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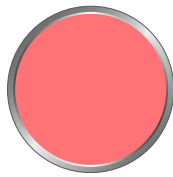
Fluorescent Colours



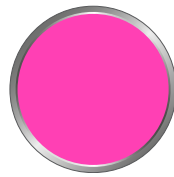
80
Yellow



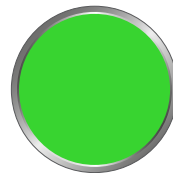
81
Orange



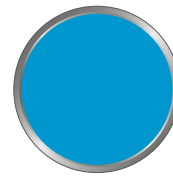
82
Red



83
Pink



84
Green



85
Blue

Pearlescents Colours



860
Solar Gold



863
Rich Pale Gold



864
Silver



865
Sky Blue



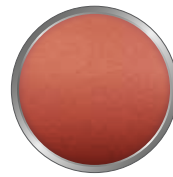
866
Bronze



867
Green



868
Copper



900
UTD Red

AQUA ART SCREENPRINTING INK[®]

UK List Prices 2026

Aqua Art is available in both Matt and Gloss Finishes

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Fluorescent Colours			
Product Code	Description	0.5 kilo	1 Kilo
AAF80	Fluorescent Yellow	£29.32	£49.61
AAF81	Fluorescent Orange	£29.32	£49.61
AAF82	Fluorescent Red	£29.32	£49.61
AAF83	Fluorescent Pink	£29.32	£49.61
AAF84	Fluorescent Green	£29.32	£49.61
AAF85	Fluorescent Blue	£29.32	£49.61

Pearlescent Colours			
Product Code	Description	200g	500g
AA860 #	Solar Gold	£17.45	£31.26
AA863 #	Rich Pale Gold	£17.45	£31.26
AA864 #	Silver	£17.45	£31.26
AA865 #	Sky Blue	£17.45	£31.26
AA866 #	Bronze	£17.45	£31.26
AA867 #	Green	£17.45	£31.26
AA868 #	Copper	£17.45	£31.26
AA900 #	Ultra UTD Red	£17.45	£31.26

#-77 Mesh Recommended

UK Carriage upto 15kgs £13.95
All prices + VAT

SCREENPRINTING CONSUMABLES

UK List Prices 2026

Degreasers	
Product Code	Description
Mesh Prep 1	Mesh abrade degreaser to prime new mesh
Mesh Prep 2	Ready to use liquid wetting agent and degreaser
Mesh Prep 3	Concentrated degreaser and wetting agent 1:10 mix

Stencil Strippers	
ER 15	Gel ready to use gel stencil stripper
ER 25	Concentrated 1:25 liquid stencil stripper

Haze Removers	
HR 105	Ready to use gel / Over night mesh safe stain remover
HR 89	Fast action 10 min stain remover

Emulsion	
HS 3	Dual Cure Emulsion
PHU2	Red One Pot Ready to use Emulsion
DW4	Water Resistant Emulsion

Films	
Product Code	Description
Cups	Plain Mixing Cups 80/z and 160/z
Pots	1L and 5L Black Tubs + Lids

Films	
Product Code	Description
Inkjet	Inkjet Positive Film. A4 & A3 - 100 sheets. Various x 30m Rolls.
Drafting	Drafting Film 0.75mic 914 x 25m
Clear Polyester	Clear Polyester AS 0.100 mic 1055 x 25m

UK Carriage upto 15kgs £13.95
All prices + VAT



TECHNICAL DATA SHEET

Aqua Art Paper Water based Ink is a trade marked screenprint ink – A range of Screen Printing Inks formulated and manufactured in the UK to provide excellent adhesion on a wide range of paper / cardboard substrates.

Used worldwide for fine art / wallpaper / poster prints and print clubs.

Please note that the colour guides are used for indicative purposes.

Solvent Free
Waterbased
Enhanced screen stability
Very Low odour
Water resistant after 24 hours
Includes Fluorescents / Glow in the dark / Metallics and Halftone Colours
Ready mixed strong colours
Binder/Medium supplied to extender colours

Technical Data Aqua Art Paper Water based Ink :-

Stencil: Use Saati HS3 Emulsion 2/1 Coating Recommended
Squeegee: 70 Green Blade
Mesh: 77 (Solar Gold)– 90T (Standard Colours) - (100T Halftone)
Cleaning: Use AA009
Thinning: Use up to 1-5% AA007
Curing: Air dry/ Heat
Use up to 3-5 % retarder to increase stability if needed.
Stir well before use.
AA007 Thinner - 100% free from contaminates and trace materials.

To reduce the risk of the ink drying in the screen, flood the stencil after the print stroke.

Screentec stands behind the quality of this product. Screentec cannot, however, guarantee the finished results because Screentec exercises no control over individual operating conditions and production procedures. While technical information and advice on the use of this product is provided in good faith, the User bears sole responsibility for selecting the appropriate product for their end-use requirements. Users are also responsible for testing to determine that our product will perform as expected during the printed item's entire life-cycle from printing, post-print processing, and shipment to end-use. This product has been specially formulated for screen printing, and it has not been tested for application by any other method. Any liability associated with the use of this product is limited to the value of the product purchased from Screentec.



SAFETY DATA SHEET
AQUA ART SLOW MEDIUM BASE

Compilation date: 06/01/2023

Revision No: 1

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

1.1. Product identifier

Product name: AQUA ART SLOW MEDIUM BASE

Product code: AAG / AAM

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: Screentec Print Essentials Ltd
378 Shelton New Road
Stoke on Trent
ST4 6EW
Tel: 01782 635 888
Email: sales@screentecprintessentials.com

1.4. Emergency telephone number

01782 635 888

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: -: EUH208

Most important adverse effects: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

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:

SAFETY DATA SHEET
AQUA ART SLOW MEDIUM BASE

Page: 2

1,2-BENZISOTHIAZOLIN-3-ONE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
220-120-9	2634-33-5	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1: H317; Aquatic Acute 1: H400	<1%

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.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Delayed / immediate effects: No symptoms.

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

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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. Turn leaking containers leak-side up to prevent the escape of liquid. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

[cont...]

SAFETY DATA SHEET
AQUA ART SLOW MEDIUM BASE

Page: 3

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

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

Hazardous ingredients:

1,2-BENZISOTHIAZOLIN-3-ONE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation (developmental tox)	111	Consumers	Systemic

8.2. Exposure controls

Engineering measures: The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

Environmental: The floor of the storage room must be impermeable to prevent the escape of liquids.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Colour: Colourless

Odour: Characteristic odour

9.2. Other information

Other information: No data available.

[cont...]

SAFETY DATA SHEET
AQUA ART SLOW MEDIUM BASE

Page: 4

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: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

1,2-BENZISOTHIAZOLIN-3-ONE

ORL	MUS	LD50	1150	mg/kg
ORL	RAT	LD50	1020	mg/kg

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

Delayed / immediate effects: No symptoms.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

[cont...]

SAFETY DATA SHEET
AQUA ART SLOW MEDIUM BASE

Page: 5

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into 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

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

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: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH208: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.
H302: Harmful if swallowed.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H400: Very toxic to aquatic life.

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.



SCREENTEC PRINT ESSENTIALS

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www.screentecprint.co.uk