



SAFETY DATA SHEET

2025-8-8

May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910. 1200.
 Standard must be consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved OMB No.1218-0072

§ 1 - IDENTITY INFORMATION

Product Name (as used on label and list) : **ARTISTS' WATERCOLOR (HWC)**

Manufacturer : HOLBEIN Works, Ltd.
 Address : 1-3-14, Hishiya-nishi, Higashi-osaka-shi
 OSAKA 577-0807, JAPAN
 Telephone Number for information : 81-6-6191-7722
 Emergency Telephone Number : 81-72-985-1222 (HOLBEIN Labo, Ltd.)
 Preparer : ALAKI, Yutaka

§ 2 - HAZARD IDENTIFICATION

This product is water-based and not classified as dangerous for supply or conveyance.
 The ingredients are water-reducible and falls well within the acceptable safety limits.

Classification : Non-regulated
 Danger : Nonflammable
 Hazard information : Some colors are indicated as harmful.
 (cf. §11 - TOXICOLOGICAL INFORMATION)
 Ecological consideration : Especially none

§ 3 - COMPOSITION / INGREDIENTS

Substance/Mixture : Mixture

Components	(Specific Chemical Identity, Common Name(s), C.I. No)	CAS. No.
Colorant *	Pigment, shown in our catalogue	
Binder	Gum Arabic **	9000-01-5
Moisturizer	Glycerin, (CH ₂ OH) ₂ •CHOH	56-81-5
Preservative/Fungicide	Thiabendazole, C ₁₀ H ₇ N ₃ S	148-79-8
Preservative/Antiseptic	Benzisothiazol, C ₇ H ₅ NOS	2634-33-5
Water		7732-18-5

*, ** : Main ingredients.

** : Gum arabic is food additive.

§ 4 - FIRST AID MEASURES

Eyes : In case of eye contact, NEVER rub. Then rinse with plenty of water and if necessary consult an eye specialist.
 Ingestion : In case of swallowing, drink plenty of water. Induce vomiting. Seek medical attention according to amount of product ingested. If CL is shown on label, confirm name of pigment with appendix of this sheet and seek medical attention.
 Skin Contact : Wash with mild soap and water.
 Inhalation : This product does not been inhaled. Upon inhalation of aerosol/vapor, blow your nose and sinus rinse is acceptable.

Peach Black : Contains soluble Copper, induce anemia.

Inhalation : Although some of raw materials are pointed to may stimulate eyes and respiratory organs with their vapor or mists under highly concentrated state, the toxic act of HWC itself is not confirmed.

Skin irritation : Irritant by repeated or prolonged contact, and may cause inflammation.

Eye irritation : Irritant to some person, but do not damage the organization

Effects of Chronic Exposure, Carcinogenicity, Sensitization, Mutagenicity, Teratogenicity, Reproductive Toxicity : No specific data is available for HWC

§ 12 - ECOLOGICAL INFORMATION

No suitable information

Fish Toxicity : Not been certified.

§ 13 - DISPOSAL CONSIDERATIONS

To be processed at an appropriate government waste disposal facility according the treatment for aqueous paints.

§ 14 - TRANSPORT INFORMATION

Precautions for Transport : None, especially

UN Proper Shipping Name : N/A

UN Number : N/A

UN Hazard Class : N/A

Packing Group : N/A

§ 15 - REGULATORY INFORMATION

Danger Class : N/A (Not flammable)

Fire Service Law : N/A

Industrial Safety and Health Law : N/A

Pollutant Release and Transfer Register : N/A

Conforms to ACMI under ASTM D 4236 (see Appendix, Table COLOR INFORMATION)

ACMI : The Art & Creative Materials Institute, Inc.

ASTM : ASTM International (Former "American Society for Testing and Materials")

§ 16 - OTHER INFORMATION

Notice : The information of this sheet is based on the present state of our knowledge and does not therefore guarantee certain properties.

Appendix

Table COLOR INFORMATION

Name	Notice	Classification	Name	Notice	Classification
Aureolin	—	AP	Manganese Blue Nova	—	AP
Bamboo Green	—	AP	Marine Blue	—	AP
Bright Rose (Luminous)	—	AP	Mars Violet	—	AP
Bright Violet (Luminous)	—	AP	Mineral Violet	—	AP
Brilliant Orange	—	AP	Naples Yellow	Cd	AP
Brilliant Pink	—	AP	Neutral Tint	—	AP
Burnt Sienna	—	AP	Olive Green	—	AP
Burnt Umber	—	AP	Opera (Quinacridone Opera)	—	AP
Cadmium Green Deep	Cd	AP	Payne's Grey	—	AP
Cadmium Green Pale	Cd	AP	Peach Black	Cu	CL
Cadmium Red	Cd	AP	Peacock Blue	—	AP
Cadmium Red Deep	Cd	AP	Permanent Alizarin Crimson	—	AP
Cadmium Red Light	Cd	AP	Permanent Green #1	—	AP
Cadmium Red Orange	Cd	AP	Permanent Green #2	—	AP
Cadmium Yellow	Cd	AP	Permanent Violet	—	AP
Cadmium Yellow Deep	Cd	AP	Permanent Yellow Deep	—	AP
Cadmium Yellow Light	Cd	AP	Permanent Yellow Lemon	—	AP
Cadmium Yellow Orange	Cd	AP	Permanent Yellow Light	—	AP
Cadmium Yellow Pale	Cd	AP	Permanent Yellow Orange	—	AP
Carmine	—	AP	Perylene Maroon	—	AP
Cerulean Blue	Co	AP	Phthlo Blue Red Shade	—	AP
Chinese White	—	AP	Phthlo Blue Yellow Shade	—	AP
Cobalt Blue	—	AP	Prussian Blue	—	AP
Cobalt Blue Hue	—	AP	Pyrrole Red	—	AP
Cobalt Green	—	AP	Pyrrole Rubin	—	AP
Cobalt Turquoise Light	—	AP	Quinacridone Gold	—	AP
Cobalt Violet Light	Co	CL	Quinacridone Magenta (Rose Violet)	—	AP
Compose Blue	—	AP	Quinacridone Red	—	AP
Compose Green	—	AP	Quinacridone Scarlet (Cherry Red)	—	AP
Crimson Lake	—	AP	Quinacridone Violet (Permanet Magenta)	—	AP
Davy's Grey	—	AP	Raw Sienna	—	AP
Emerald Green Nova	—	AP	Raw Umber	—	AP
Gamboge Nova	—	AP	Rose Madder	—	AP
Gold	—	AP	Royal Blue	—	AP
Green Grey	—	AP	Sap Green	—	AP
Greenish Yellow	—	AP	Scarlet Lake	—	AP
Grey of Grey	—	AP	Sepia	—	AP
Hooker's Green	—	AP	Shadow Green	—	AP
Horizon Blue	—	AP	Shell Pink	—	AP
Imidazolone Brown	—	AP	Silver	—	AP
Imidazolone Lemon	—	AP	Terre Verte	—	AP
Imidazolone Yellow	—	AP	Titanium White (Opaque White)	—	AP
Indian Red	—	AP	Turquoise Blue	—	AP
Indigo	—	AP	Ultra Deep	—	AP
Isoindolinone Yellow Deep	—	AP	Ultra Light	—	AP
Ivory Black	—	AP	Umber	—	AP
Jaune Brillant #1	Cd	AP	Vandyke Brown	—	AP
Jaune Brillant #2	Cd	AP	Verditer Blue	Co	AP
Lamp Black	—	AP	Vermilion	Cd	AP
Lavender	—	AP	Vermilion Hue	—	AP
Leaf Green	—	AP	Viridian	—	AP
Lemon Yellow	—	AP	Viridian Hue	—	AP
Light Red	—	AP	Yellow Grey	—	AP
Lilac	—	AP	Yellow Ochre	—	AP

Name	Notice	Classification	Name	Notice	Classification
Luminous Blue	—	AP	Brilliant Gold	—	AP
Luminous Blue Violet	—	AP	Brilliant Gold Black	—	AP
Luminous Green	—	AP	Brilliant Gold Blue	—	AP
Luminous Lemon	—	AP	Brilliant Gold Green	—	AP
Luminous Magenta	—	AP	Brilliant Gold Orange	—	AP
Luminous Orange	—	AP	Brilliant Gold Red	—	AP
Luminous Opera	—	AP	Brilliant Gold Violet	—	AP
Luminous Pink	—	AP	Brilliant Gold Yellow	—	AP
Luminous Red	—	AP	Brilliant Silver	—	AP
Luminous Red Orange	—	AP	Brilliant Silver Black	—	AP
Luminous Violet	—	AP	Brilliant Silver Blue	—	AP
Luminous Yellow	—	AP	Brilliant Silver Green	—	AP
			Brilliant Silver Orange	—	AP
Chromashine Azure	—	AP	Brilliant Silver Red	—	AP
Chromashine Blue	—	AP	Brilliant Silver Violet	—	AP
Chromashine Green	—	AP	Brilliant Silver Yellow	—	AP
Chromashine Orange	—	AP			
Chromashine Pink	—	AP	Nightfall Blue	—	AP
Chromashine Red	—	AP	Nightfall Green	—	AP
Chromashine Violet	—	AP	Nightfall Red	—	AP
Chromashine Yellow	—	AP	Nightfall Violet	—	AP
Chromapearl Azure	—	AP	Nightfall Yellow	—	AP
Chromapearl Blue	—	AP			
Chromapearl Green	—	AP			
Chromapearl Lime	—	AP			
Chromapearl Pink	—	AP			
Chromapearl Red	—	AP			
Chromapearl Violet	—	AP			
Chromapearl Yellow	—	AP			
Pearl Silver	—	AP			
Pearl Silver Black	—	AP			
Pearl Silver Blue	—	AP			
Pearl Silver Green	—	AP			
Pearl Silver Orange	—	AP			
Pearl Silver Red	—	AP			
Pearl Silver Violet	—	AP			
Pearl Silver Yellow	—	AP			
Pearl Gold	—	AP			
Pearl Gold Black	—	AP			
Pearl Gold Blue	—	AP			
Pearl Gold Green	—	AP			
Pearl Gold Orange	—	AP			
Pearl Gold Red	—	AP			
Pearl Gold Violet	—	AP			
Pearl Gold Yellow	—	AP			
			Cd	Cadmium	
			Co	Cobalt	
			Cu	Copper	
			Se-Cd	Selenium-Cadmium	

AP (Approved Product) : Contain no materials in sufficient quantities to be toxic or injurious to humans.

CL (Cautionary Label): Any known health risks and with information on the safe and proper use of these materials

AP/CL AP on small tube (5ml), CL on large tube (15ml)