

86352-1038



Page: 1/8

Material Safety Data Sheet

1. Chemical Product and Company Identification

DESCRIPTION: HIMI SEMI MOISTURE PAINTING SET, 38COLORS
ITEM NUMBER: YSC189, YSC191
PRODUCT TYPE: Waterborne Pigments
APPLICATION: Paper painting, etc

• Manufacturer/Supplier Information

MSDS Prepared by:
Hangzhou MIYA Stationery Co.,LTD
Room 1001, Unit 2, Building 2,
No. 17, Longtian Street, Zhuantang Street, Xihu District,
Hangzhou, Zhejiang Province, China
Tel: +86-539-7191719; Fax: +86-539-7191719, working day

2. Composition, Information on Ingredients

Chemical Name	Percentage	CAS No.
Maltose	15.86-29.32	69-79-4
Calcite	22.11-35.23	13397-26-7
Gum Arabic	25.43-37.05	97659-43-3
Pigment powder	6.45-33.44	-

List of pigment powder

Colors	Chemical Name	Percentage	CAS No.
Deep Red	Pigment Red 170	8.34	2786-76-7
Oriental Red	Pigment Red 112	9.41	6535-46-2
	Pigment Red 4	1.26	2814-77-9
Salmon Pink	Pigment Yellow 3	4.12	6486-23-3
	Pigment Red 170	5.10	2786-76-7
Primrose	Pigment Yellow 14	9.07	5468-75-7
Medium Yellow	Pigment Orange 13	0.36	3520-72-7
	Pigment Yellow 14	8.26	5468-75-7
Earth Yellow	Pigment Yellow 42	18.82	51274-00-1

Hangzhou MIYA Stationery Co.,LTD



Page: 2/8

Rose	Pigment Red 122	19.8	980-26-7
Violet	Cosmenyl Violet RL;	8.24	215247-95-3
Ultramarine	Copper phthalocyanine	11.64	147-14-8
Ochre	Iron oxide	16.11	1332-37-2
Black	Carbon Black	5.88	1333-86-4
	Pigment Blue 27	0.57	12240-15-2
Blackish Green	Pigment Geen 7	5.38	1328-53-6
	Carbon Black	0.43	1333-86-4
	Pigment Yellow 14	1.96	5468-75-7
Clear Blue	Pigment Geen 7	6.15	1328-53-6
	Copper phthalocyanine	2.46	147-14-8
Olive Green	Pigment Geen 7	4.15	1328-53-6
	Pigment Orange 13	1.98	3520-72-7
	Pigment Yellow 14	4.95	5468-75-7
Light Green	Pigment Geen 7	7.68	1328-53-6
	Pigment Yellow 3	5.87	6486-23-3
Yellow Green	Pigment Geen 7	0.77	1328-53-6
	Pigment Yellow 14	3.22	5468-75-7
	Pigment Yellow 3	8.91	6486-23-3
Titanium White	Titanium oxide	25.45	1317-80-2
Gray	Carbon Black	1.33	1333-86-4
	Titanium oxide	17.58	1317-80-2
Raw Umber	Pigment Yellow 42	20.07	51274-00-1
	Iron oxide	7.34	1332-37-2
	Iron oxide black	6.03	12227-89-3
Shallow Crab	Carbon Black	0.12	1333-86-4
	Copper phthalocyanine	11.32	147-14-8
	Titanium oxide	11.32	1317-80-2
Purple Rose	Pigment Red 122	2.49	980-26-7
	Titanium oxide	11.48	1317-80-2
Aquamarine Blue	Copper phthalocyanine	11.35	147-14-8
	Pigment Yellow 14	0.15	5468-75-7
	Titanium oxide	5.67	1317-80-2
Pale Purple	Titanium oxide	10.84	1317-80-2
	Pigment Red 122	12.2	980-26-7
	Copper phthalocyanine	2.6	147-14-8
Aegean Sea	Pigment Red 122	6.39	980-26-7
	Copper phthalocyanine	4.25	147-14-8
	Titanium oxide	10.64	1317-80-2
Light Princess	Titanium oxide	26.07	1317-80-2
	Iron oxide	1.49	1332-37-2

Hangzhou MIYA Stationery Co.,LTD



Page: 3/8

Turquoise Blue	Copper phthalocyanine	9.2	147-14-8
	Pigment Yellow 14	0.93	5468-75-7
Lemon Yellow	Pigment Yellow 3	11.88	6486-23-3
Orange	Pigment Yellow 14	7.91	5468-75-7
	Pigment Orange 13	1.09	3520-72-7
Ponceau	Pigment Red 170	8.19	2786-76-7
	Pigment Yellow 3	2.06	6486-23-3
Kaoliang Red	Titanium oxide	8.14	1317-80-2
	Pigment Red 122	4.07	980-26-7
Cobalt Blue	Pigment Red 122	6.04	980-26-7
	Pigment Blue 1	3.89	1325-87-7
Peach Blossom	Pigment Red 122	14.32	980-26-7
Grass Green	Pigment Green 7	2.8	1328-53-6
	Pigment Yellow 14	7.64	5468-75-7
Acid Blue	Copper phthalocyanine	7.34	147-14-8
	Pigment Yellow 3	0.55	6486-23-3
	Titanium oxide	7.63	1317-80-2
Burnt Umber	Iron oxide black	6.57	12227-89-3
	Iron oxide	6.06	1332-37-2
	Pigment Yellow 42	3.06	51274-00-1
Prussian Blue	Pigment Green 7	6.87	1328-53-6
	Copper phthalocyanine	6.07	147-14-8
Green Gray	Pigment Green 7	2.26	1328-53-6
	Carbon Black	1.12	1333-86-4
	Titanium oxide	11.29	1317-80-2
	Pigment Yellow 42	1.88	51274-00-1
Jade Green	Pigment Green 7	11.81	1328-53-6

3. Hazards Identification

3.1 Emergency Overview

Appearance Solid, colored
 Odor Characteristic
 CAUTION!
 Not an immediate health hazard
 Away from open fire, hot surface

- HMIS Rating**

Hangzhou MIYA Stationery Co.,LTD



Page: 4/8

HEALTH = 1 (slight)
FLAMMABILITY = 0 (minimal)
REACTIVITY = 0 (minimal)

3.2 Potential Health Effects

- Immediate Hazards**

INGESTION:	Harmless
INHALATION:	Harmless
SKIN:	Harmless
EYES:	Harmless

- Delayed Hazards**

None of the components present in this product at concentrations equal to or greater than 0.1% has been listed by NTP, classified by IARC, nor regulated by OSHA as a carcinogen.

4. First Aid Measures

INGESTION:	Drink plenty of water without vomiting
INHALATION:	Transfer the victim to the fresh air and maintain a comfortable breathing rest position
SKIN:	Wash affected area with soap and water. Get medical attention if irritation develops or persists.
EYES:	Rinse carefully with water for several minutes. If irritation persists, see a doctor

5. Fire Fighting Measures

Autoignition Temperature	Not available
Upper/Lower Flammable Limits	Not applicable
Up/Lower Explosive Limits, %by Vol	Not applicable
Flash Point	Not applicable

Will not burn unless water has evaporated. Dried material may burn.
In case of fire, water should be used to keep fire-exposed containers cool.

6. Accidental Release Measures

Sweep up and remove to a chemical disposal area.
Prevent entry into natural bodies of water.

Hangzhou MIYA Stationery Co.,LTD



Page: 5/8

7. Handling and Storage

7.1 Handling

Handle in accordance with good industrial hygiene and safety practices.

INHALATION: Avoid prolonged or repeated breathing of dust or vapor.

SKIN: Avoid prolonged or repeated contact with skin and clothing.

EYES: Avoid prolonged or repeated contact with eyes.

7.2 Storage

Store in a cool place with moderate humidity .

Keep containers tightly closed.

8. Exposure Controls/Personal Protection

8.1 Exposure Controls

No special control measure necessary under normal conditions of use.

8.2 Personal Protection

No special protection necessary under normal conditions of use.

8.3 Exposure Guidelines

None established

9. Physical and Chemical Properties

Percent Volatiles	Not applicable
pH @ 25 C (10% Aqueous solution)	7-9
Specific Gravity	1.5-1.6g/cm ³
Appearance	Solid, colored
Autoignition Temperature	Not available

Hangzhou MIYA Stationery Co.,LTD



Page: 6/8

Boiling Point	> 100 °C
Vapor Density (Air=1)	>1
Vapor Pressure, mm Hg @ 20 C	—
Evaporation Rate (Butyl Acetate=1)	Unknown
Upper/Lower Flammable Limits	Not applicable
Up/Lower Explosive Limits, % by Vol	Not applicable
Flash Point	Not applicable
Freezing Point	Unknown
Film forming temperature	Mild
Odor	Not applicable
Odor Threshold, ppm	Miscible with water
Solubility in Water	>1

10. Stability and Reactivity

Normally stable

- **Incompatibilities:**

Not known to border

- **Decomposition products may include:**

Oxides of carbon

- **Hazardous polymerization:**

Will not occur.

- **Other Hazards:**

None known to company.

11. Toxicological Information

See Section 3 Hazards Identification information.

12. Ecological Information

Hangzhou MIYA Stationery Co.,LTD



Page: 7/8

Not determined.

13. Disposal Considerations

Dispose of according to local, state/provincial, and federal requirements.

14. Transport Information

14.1 U.S. Department of Transportation (DOT)

The data provided in this section is for information only and may not be specific to your package size. You will need to apply the appropriate regulations to properly classify your shipment for transportation.
Non-Regulated.

14.2 Canadian Transportation of Dangerous Goods (TDG)

Non-Regulated.

14.3 Suggestion according to IMO IMDG Code

The substance is not subject to IMO IMDG Code.

15. Regulatory Information- classification and identification (Selected Regulations)

Not subject of the identification regulations.

Hazard trigger:

Special declaration:

National regulations/information:

WGK: 1, slightly water-endangering product. (German VwVwS of May 17, 1999)

Classification in conformity with the calculation method

Storage class VCI: 11

Hangzhou MIYA Stationery Co.,LTD



16. Other Information

HIMI SEMI MOISTURE PAINTING SET 38COLORS conforms to ASTM D4236, TRA and EN71 Part 3.

- **User's Responsibility**

The OSHA Hazard Communication Standard 29CFR 1910.1200 and the Workplace Hazardous Materials Information System (WHMIS) require that the information contained on these sheets be made available to your workers. Educate and train your workers regarding OSHA and WHMIS precautions. Instruct your workers to handle this product properly. Consult with appropriate experts to guard against hazards associated with use of this product and its ingredients.

- **Disclaimer**

Seller makes no warranty, express or implied, and concerning the product or the merchant ability or fitness thereof for any purpose except that the product shall conform to contracted specifications, and that the product does not infringe any valid United States or Canadian patent. No claim of any kind shall be greater in amount than the purchase price of the quantity of product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequential damages, whether Buyer's claim is based on contract, breach of warranty, negligence or otherwise.

ISSUE: 1st-March-2024