



US SAFETY DATA SHEET
In accordance with Occupational Safety and Health Act (1970)
Hazard Communication Standard 2012 (29 CFR 1910-1200) (HazCom 2012)
(Based on UN GHS/CLP)

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Product Identifiers: Professional Watercolor Paints**
Product Name: **(Colors: Mayan Red, Mayan Yellow, Mayan Green, Mayan Blue)**
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
Identified Uses: For Fine Art Painting
- 1.3 Manufacturer Information**
Company: Limn Colors
2703 7th Street, Suite 217
Mailbox 345
Berkeley, CA 94710
Contact: Amanda Hinton
E-mail: info@limncolors.com
- Emergency Phone #: 1-800-222-1222 (Poison Control)

SECTION 2 – HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture**
GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)
Acute toxicity: Not Classified
Skin irritation: Not Classified
Eye irritation: Not Classified
Respiratory sensitization: Not Classified
Skin sensitization: Not Classified
Carcinogenicity: Category 2
- 2.2 GHS Label elements, including precautionary statements**
- Pictogram:**  and  **WARNING:** Cancer – www.P65Warnings.ca.gov.
- Signal Word:** “Danger” and “Warning”
Hazard Statement(s): Cause Cancer
Precautionary Statement(s): Avoid Contact
- 2.3 Hazards not otherwise classified (HNOC) or not covered by GHS**
None.

SECTION 3 – COMPOSITION ON INGREDIENTS

| 3.1 | Hazardous Component: | Chemical Name | CAS No. | Percentage |
|-----|----------------------|---------------|------------|------------|
| | | Attigel 40 | 12174-11-7 | 40% |

SECTION 4 – FIRST AID MEASURES

4.1 Description of first aid measures

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.

In case of eye contact

Flush eyes with water as a precaution.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5 – FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, dry chemical, carbon dioxide, or chemical foam.

5.2 Special hazards arising from the substance or mixture

No additional information available.

5.3 Advice for firefighters

Precautionary measures

Wear self-contained breathing apparatus when entering area unless atmosphere is proved to be safe.

Fire-fighting equipment/instructions

Exercise caution when fighting any chemical fire.

Protection during firefighting

Do not enter fire area without proper protective equipment, including respiratory protection.

5.4 Further information

None.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

General Measures

Handle in accordance with good industrial hygiene and safety practice. Do not breathe dust or fumes. Avoid skin and eye contact.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

6.2 Environmental precautions

Avoid discharge to drains, sewers, and other water systems.

6.3 Methods and materials for containment and cleaning up

Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal.

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep containers tightly sealed. Store in cool, dry place in tightly closed containers. Ensure good ventilation/exhaustion at the workplace. Open and handle container with care.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Store away from water or moisture.

7.3 Specific end use(s)

No further information available.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Not Known

8.2 Exposure controls

Appropriate engineering controls

Avoid contact with skin, eyes, and clothing.

Personal protective equipment

Eye/face protection

Wear chemical splash goggles when handling this product. Have an eye wash station available.

Skin protection

Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where use can result in skin contact, practice good personal hygiene. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Gloves: Natural rubber, Neoprene, PVC or equivalent.

Body protection

Protective clothing is not required under normal conditions.

Respiratory Protection

Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

Control of environmental exposure

Not needed.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Keep away from foodstuffs, beverages and food.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | |
|---|-----------|
| a) Appearance | Solid |
| b) Colour | Various |
| c) Odour | Not known |
| d) Odour Threshold | Not known |
| e) pH | Not known |
| f) Melting point/freezing | Not known |
| g) Initial boiling point and boiling range | Not known |
| h) Flash point | Not known |
| i) Evaporation rate | Not known |
| j) Flammability (solid/gas) | Not known |
| k) Upper/lower flammability or explosive limits | Not known |
| l) Vapour pressure | Not known |
| m) Vapour density | Not known |
| n) Relative density | Not known |
| o) Water solubility | Not known |
| p) Partition coefficient: n-octanol/water | Not known |
| q) Auto-ignition temperature | Not known |
| r) Decomposition temperature | Not known |
| s) Viscosity | Not known |
| t) Explosive properties | Not known |
| u) Oxidizing properties | Not known |

9.2 Other safety information

None.

SECTION 10 – STABILITY AND REACTIVITY

10.1 Precautions for safe handling

Not known.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Not known.

10.4 Conditions to avoid

Excessive heat, water and moisture.

10.5 Incompatible materials

Strong oxidizing agents.

- 10.6 Hazardous decomposition products**
Not known.

SECTION 11 – TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Not known.

Skin corrosion/irritation

May cause skin irritation.

Serious eye damage/eye irritation

May cause eye irritation.

Respiratory or skin sensitisation

Not known.

Germ cell mutagenicity

Not known.

Carcinogenicity: Category 2

Reproductive toxicity

Not known.

Specific target organ toxicity-single exposure

Not known.

Specific target organ toxicity-repeated exposure

Not known.

Aspiration hazard

Not known.

Additional information

None.

SECTION 12 – ECOLOGICAL INFORMATION

12.1 Toxicity

Avoid release to the environment.

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

Not known.

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Dispose of in a manner consistent with Federal, State and Local Regulations.

Contaminated packaging

Destroy at an authorized site. Follow general procedures consistent with Federal, State and Local Regulations.

SECTION 14 – TRANSPORT INFORMATION**DOT (US)**

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned
Proper shipping name: Not Assigned

IMDG

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned
Proper shipping name: Not Assigned

IATA

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned
Proper shipping name: Not Assigned

SECTION 15 – REGULATORY INFORMATION**SARA 302 Components**

None are listed.

SARA 313 Components

None are listed.

SARA 311/312 Hazards

None are listed.

Massachusetts Right To Know Components

None.

Pennsylvania Right To Know Components

None.

New Jersey Right To Know Components

None.

California Prop. 65 Components

Listed as a carcinogenic cpd.

SECTION 16 – OTHER INFORMATION**Ingredients: Paint Binder Formula**

| Chemical Name | CAS Number |
|----------------------|------------|
| Gum Arabic | 9000-01-05 |
| Water | 7732-18-5 |
| Glycerine / Glycerol | 56-81-5 |
| Honey | 8028-66-8 |
| Clove Oil | 8000-34-8 |

Ingredients: Paint Formulas

| Chemical Name | CAS Number |
|---------------|------------|
| Mayan Red | 12174-11-7 |
| Mayan Yellow | 12174-11-7 |
| Mayan Green | 12174-11-7 |
| Mayan Blue | 12174-11-7 |

Full text of R and H-Statements referred to under sections 2 and 3

None.

HMIS Rating

Health hazard: 3
Flammability: 0
Physical hazard: 0

NFPA Rating

Health hazard: 3
Fire hazard: 0
Reactivity hazard: 0

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions.

Prepared May 25, 2018