

# Safety Data Sheet

Safety Data Sheet as per regulation (EC) 1907/2006  
Revision date: 25.11.2019  
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## Section 1 - Identification

### 1.1 Product identifier

**GOLDEN FLUID ACRYLICS**

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

Product Use: Artist's Paint

Not recommended for: Use by children

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

GOLDEN ARTIST COLORS, INC.

Phone: (607)847-6154

188 BELL ROAD

NEW BERLIN, NY 13411

Prepared by: Regulatory Department

## Section 2 - Hazards Identification

### 2.1 Classification of the substance or mixture

This product is classified as not hazardous according to Regulation (EC) 1272/2008 [CLP]

### 2.2 Label Elements

This product does not have to be labelled according to Regulation (EC) 1272/2008 [CLP]

### 2.3 Other Hazards

The substances in the mixtures do not meet the PBT/vPvB criteria according to REACH, annex XIII

## Section 3 - Hazardous Composition

### 3.2 Mixture

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities, in accordance with EU or national regulations that should be referred to in Section 3.

## Section 4 - First Aid

### 4.1 Description of first aid measures

**Inhalation:** Remove subject to fresh air. Give artificial respiration if breathing has stopped. Seek medical attention.

**Eye:** Flush with water for 15 minutes. Remove contact lenses, if present and easy to do so. If symptoms develop and persist seek medical attention.

**Skin:** Wash with soap and water. Remove contaminated clothing. Seek medical attention for irritation.

**Ingestion:** If swallowed, dilute by giving 2 or more glasses of water to drink ONLY IF CONSCIOUS! Do not induce vomiting. Seek medical attention IMMEDIATELY.

## Section 5 - Fire Fighting

Flash Point: 103 C (217 F)

LEL: N/A

UEL: N/A

**5.1 Extinguishing Media:** Water, Foam, Carbon Dioxide, Dry Chemical, Powder. Do NOT use high pressure Water

Spray, as this may spread the fire.

**Unusual Fire and Explosion Hazards:** Closed containers may rupture via pressure build-up when exposed to fire or extreme heat. During a fire, irritating and highly toxic gases and/ or fumes may generate during combustion or decomposition.

**Hazardous Byproducts:** Combustion will yield oxides of carbon and nitrogen, as well as, monomer fume.

**Fire Fighting Procedures:** Move containers promptly out of fire zone. If removal is impossible, keep containers cool with water spray. Remain upwind and avoid breathing smoke or fumes.

**Special Precautions:** Wear self-contained breathing apparatus and full protective gear.

## **Section 6 - Release**

**6.1 Personal precautions, protective equipment and emergency procedures:** Appropriate protective equipment must be worn when handling a spill of this material. See Section - 8 Exposure Control for recommendations. If exposed to material during clean-up operations, see Section 4 - First Aid for actions to follow.

**6.2 Environmental precautions:** Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

**6.3 Methods and materials for containment and clean-up:** Evacuate personnel to safe areas. Ventilate the area to dissipate vapor. Floor may be slippery; use care to avoid falling. Soak up spills with inert absorbent material. Sweep up and collect in suitable container for disposal. Avoid breathing vapor.

## **Section 7 - Handling**

**7.1 Precautions and safe handling:** Use only in well-ventilated areas. Avoid inhalation of vapors/spray and contact with skin and eyes. Wear appropriate personal protective equipment. Read label before use.

**7.2 Conditions for safe storage:** Store in a cool, well-ventilated place. Keep out of the reach of children.

## **Section 8 - Exposure Control**

### **8.1 Control parameters**

These mixtures do not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

### **8.2 Exposure controls**

**Engineering Controls:** Provide adequate ventilation. Observe Occupational Exposure Limits and minimize the risk of inhalation of possible vapor. Provide easy access to water supply, eye wash or emergency shower.

**General Hygiene Considerations:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Private clothes and work clothes should be kept separate.

**Personal Protective Equipment:** None required under normal use. For techniques requiring continual hand exposure, gloves are recommended. Safety glasses or goggles recommended when spraying.

## **Section 9 - Properties**

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

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| <b>Appearance:</b> Liquid            | <b>Odor:</b> Slight Amine            |
| <b>Vapor Pressure:</b> Not available | <b>Odor threshold:</b> Not available |

|   |   |
|---|---|
| <b>Vapor Density:</b> Not available<br><b>Density:</b> 1.05 - 1.71<br><b>Freezing point:</b> Not available<br><b>Boiling range:</b> Not available<br><b>Evaporation rate:</b> Not available<br><b>Explosive Limits:</b> Not available<br><br><b>Auto ignition temperature:</b> Not available<br><b>Viscosity:</b> 250 - 1600 cP | <b>pH:</b> 8.7 - 9.4<br><b>Melting point:</b> Not applicable<br><b>Solubility:</b> Soluble<br><b>Flash point:</b> 103°C, 217°F<br><b>Flammability:</b> Not applicable<br><b>Partition coefficient (n-octanol/water):</b> Not available<br><b>Decomposition temperature:</b> Not available |
|---|---|

## **Section 10 - Reactivity**

### **10.1 Reactivity**

No hazardous reaction when handled and stored according to provisions.

### **10.2 Chemical stability**

No hazardous reaction when handled and stored according to provisions.

### **10.3 Possibilities of hazardous reactions**

No information available.

### **10.4 Conditions to avoid**

No information available.

### **10.5 Incompatible materials**

No information available.

### **10.6 Hazardous decomposition products**

No information available.

## **Section 11 - Toxicology**

### **11.1 Information on toxicological effects**

#### **Mixture Toxicity**

Not tested

#### **Component Toxicity**

|           |                            |
|-----------|----------------------------|
| 1336-21-6 | Ammonium Hydroxide (28%)   |
|           | Oral LD50: 350 mg/kg (RAT) |

#### **Possible routes of entry or exposure:**

Not Applicable

#### **Possible target organs of exposure to this mixture:**

Not Applicable

**Carcinogenicity:** This mixture as a whole has not been tested to determine its carcinogenic properties. The components of this mixture that are reported as possible or known carcinogens are as follows:

| <u>CAS Number</u> | <u>Description</u> | <u>% Weight</u> | <u>Carcinogen Rating</u> |
|-------------------|--------------------|-----------------|--------------------------|
| None              |                    |                 | Not Applicable           |

## **Section 12 - Ecological Toxicity**

### **12.1 Toxicity**

No data available

### **12.2 Persistence and degradability**

No data available

### **12.3 Bioaccumulative potential**

No data available

### **12.4 Mobility in soil**

No data available

### **12.5 Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

## **Section 13 - Disposal**

### **13.1 Waste treatment methods**

**Disposal Instructions:** Dispose as per local regulations. It is best to use all material, rather than dispose of it. If necessary, dispose of as latex paint.

## **Section 14 - Transport**

|  | <b><u>Land transport ADR/RID</u></b> | <b><u>Marine transport IMDG</u></b> | <b><u>Air transport ICAO/IATA</u></b> |
|--|--------------------------------------|-------------------------------------|---------------------------------------|
| <b>14.1 UN number</b>                    | Not applicable                       | Not applicable                      | Not applicable                        |
| <b>14.2 UN proper shipping name</b>      | Not dangerous goods                  | Not dangerous goods                 | Not dangerous goods                   |
| <b>14.3 Transport hazard class(es)</b>   | Not applicable                       | Not applicable                      | Not applicable                        |
| <b>14.4 Packaging group</b>              | Not applicable                       | Not applicable                      | Not applicable                        |
| <b>14.5 Environmental hazards</b>        | Not applicable                       | Not applicable                      | Not applicable                        |
| <b>14.6 Special precautions for user</b> | Not applicable                       |                                     |                                       |

## **Section 15 - Regulatory**

| <b><u>Country</u></b> | <b><u>Regulation</u></b>                             | <b><u>All Components Listed</u></b> |
|-----------------------|--|-------------------------------------|
| AUSTRALIA             | AICS- Australian Inventory of Chemical Substances    | Yes                                 |
| CANADA                | Domestic Substances List (DSL) and Non-Domestic      | Yes                                 |
| EUROPE                | European Inventory of Existing Commercial Chemical   | Yes                                 |
| EUROPE                | European List of Notified Chemical Substances        | No                                  |
| JAPAN                 | Inventory of Existing and New Chemical Substances    | No                                  |
| CHINA                 | Inventory of Existing Chemical Substances in China   | Yes                                 |
| KOREA                 | Korean Existing Chemicals Inventory (KECI)           | Yes                                 |
| NEW ZEALAND           | New Zealand Inventory of Chemicals (NZIoC)           | Yes                                 |
| PHILIPPINES           | Philippine Inventory of Chemicals and Chemical       | Yes                                 |
| USA                   | Active-Toxic Substances Control Act (TSCA) Inventory | Yes                                 |

### **15.2 Chemical safety assessment**

Not applicable

## **Section 16 - Other Information**

While Golden Artist Colors, Inc. believes the data set forth herein is accurate as of the date hereof, Golden Artist Colors, Inc. makes no warranty with respect to the accuracy of this data and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation, and verification.

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