

9/30/2024: File reviewed, more current MSDS/SDS not available. CAS

67104-1049

# Rainbow 6 Pack Marker Set

## SAFETY DATA SHEET (SDS)

Version: 01

Date of Issue: March 2, 2020

In Accordance to: Globally Harmonized System (GHS)

### Section 1 – Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

Product Name: Rainbow 6 Pack Marker Set  
(Blue, Green, Red, Orange, Purple, Yellow)  
Product Description: Marker ink in marker (2.5 oz)

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

Relevant identified use(s): Use product for its intended purpose as marker ink for arts and crafts purposes. This SDS assumes the ink is in a marker and will only come out of the marker tip.

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

Manufacturer/Supplier: Do-A Dot Art  
31192 La Baya Drive  
Westlake Village, 91362, USA

Business Phone: 1-800-436-8278

#### 1.4 Emergency telephone number

Emergency Telephone: 1 (805)300-8464, 7:00 am to 11:00 pm Pacific Time, Monday – Friday.

### Section 2 – Hazard(s) Identification

#### 2.1. Classification of the substance or mixture

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Health	Environmental	Physical
Not classified	Not classified	Not classified

#### 2.2. Label elements

Label Pictogram: Not applicable

Signal Word: Not applicable

#### 2.3. Other hazards

- None

### Section 3 – Composition / Information on Ingredients

- None of the ingredients in the ink are considered hazardous, based on the concentrations in the product.

### Section 4 – First Aid Measures

#### 4.1 Description of first aid measures

**Eye contact:** No specific first aid measures are required. As a precaution, remove contact lenses, if worn, and flush eyes with water. Seek medical attention if in doubt or if irritation develops.

**Skin contact:** No specific first aid measures are required. Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water. Seek medical attention if in doubt or if irritation develops.

**Inhalation:** Inhalation route of exposure is not anticipated with intended use. If exposed to excessive levels of material in the air, move the exposed person to fresh air. Seek medical attention if in doubt or if breathing difficulties occur.

**Ingestion:** No specific first aid measures are required. Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if in doubt.

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

- None expected under normal use.

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

- None expected under normal use.

### Section 5 – Fire Fighting Measures

#### 5.1 Extinguishing media

**Suitable Extinguishing Media:** Use extinguishing media suitable for surrounding area if material is involved in a fire (e.g., water fog, foam, dry chemical or carbon dioxide, sand).

**Unsuitable Extinguishing Media:** Heavy water stream

#### 5.2 Special hazards arising from the substance or mixture

- None

#### 5.3 Advice for firefighters

- No unusual measures are expected

### Section 6 – Accidental Release Measures

#### 6.1 Personal precautions, protective equipment (PPE) and emergency procedures

**Personal Precautions:** None required.

**Emergency Procedures:** Ensure the area is safe to enter. Evacuate unnecessary personnel.

#### 6.2 Environmental precautions:

- None.

#### 6.3 Methods and material for containment and cleaning up

- Soak up spills with a cloth and wash the area with soap and water.

### Section 7– Handling and Storage

#### 7.1 Precautions for safe handling

- Avoid contact with eyes, skin and clothing. Wash hands and other exposed area with mild soap and water before eating, drinking or smoking, and when leaving work.

#### 7.2 Conditions for safe storage, including any incompatibilities Storage

- Store in the original container, in a cool ventilated room or shade below 44 °C (110 °F)

### Section 8– Exposure Controls / Personal Protection

#### 8.1 Control Parameters:

**Occupational exposure limits:** None of the components have assigned exposure limits.

#### 8.2 Exposure Controls:

**Appropriate engineering controls:** Not necessary under normal use.

### 8.3 Personal Protective Equipment

**General:** Do not eat drink or smoke during use.

**Eyes/Face:** Avoid contact.

**Hands/Skin:** Minimize contact. Gloves not necessary during normal use. Wash hands and other exposed areas with soap and water before eating, drinking, smoking and when leaving work.

**Note:** No other routes of exposure are expected under normal use

## Section 9 – Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Note: The data below are typical values and do not constitute a specification.

<b>Appearance:</b> <b>Physical state:</b> <b>Color:</b> <b>Odor/Odor threshold:</b>	Liquid Colored liquids Characteristic ink odor	<b>Vapor pressure:</b>	Not available
<b>pH:</b>	7, based on water content	<b>Water solubility:</b>	Completely soluble
<b>Melting/freezing point:</b>	0°C, based on water content	<b>Vapor density (Air = 1):</b>	>1
<b>Boiling point/range:</b>	100°C, based on water content	<b>Relative density:</b>	Not available
<b>Flash point:</b>	Waterborne, no flashpoint	<b>Partition Coefficient n-octanol/water:</b>	Not available
<b>Evaporation rate:</b>	Not available	<b>Auto-ignition temperature:</b>	Not available
<b>Flammability:</b>	Non-flammable	<b>Decomposition temperature:</b>	Not available
<b>Flammability limits:</b>	Not applicable	<b>Viscosity:</b>	Not available

## Section 10 – Stability and Reactivity

### 10.1 Reactivity

- No additional information available

### 10.2 Chemical stability

- Not established

### 10.3 Possibility of hazardous reactions

- Not established

### 10.4 Conditions to avoid

- Direct sunlight, sparks, open flame and other ignition sources, extremely high or low temperatures.

### 10.5 Incompatible materials

- Strong acids and bases.

### 10.6 Hazardous decomposition products

- None in normal use conditions. When the dry product is burned, this product may release carbon monoxide and/or carbon dioxide.

## Section 11 – Toxicological Information

**Likely routes of exposure:** Skin contact

**Potential signs and symptoms:** Direct contact with eyes may cause irritation if product is not used as intended.

**Acute oral toxicity:** None expected. Not classified. Oral ATE >5000 mg/kg

<b>Acute dermal toxicity:</b>	None expected. Not classified.
<b>Acute inhalation toxicity:</b>	None expected. Not classified.
<b>Skin corrosion/irritation:</b>	None expected. Direct contact may cause irritation. Not classified.
<b>Serious eye damage/irritation:</b>	None expected. Direct contact may cause irritation. Not classified.
<b>Respiratory or skin sensitization:</b>	None expected. Direct contact may cause an allergic reaction among some sensitized individuals.
<b>Mutagenicity:</b>	None expected. Not classified.
<b>Carcinogenicity:</b>	None expected. Not classified.
<b>Reproductive Toxicity:</b>	None expected. Not classified.
<b>Specific target organ toxicity (single exposure):</b>	None expected. Not classified.
<b>Specific target organ toxicity (repeated exposure):</b>	None expected. Not classified.
<b>Aspiration hazard:</b>	None expected. Not classified.

## Section 12 – Ecological Information

### 12.1 Toxicity

- This product is not expected to be harmful or toxic to aquatic life. No toxicity data are available on any product constituents that may pose a concern.

### 12.2 Persistence and degradability

- Not established

### 12.3 Bioaccumulative potential

- Not established

### 12.4 Mobility in Soil

- No additional information available

### 12.5 Other adverse effects

- None known.

## Section 13 – Disposal Considerations

### 13.1 Waste treatment methods

**Best practice:** Avoid release to the environment. Ink residues may remain in the marker even if ink has run out.

**Preparing wastes for disposal:** Use product for its intended purpose or recycle if possible. Dispose of waste in accordance with local, regional, national, and/or international regulations.

## Section 14 – Transport Information

**Note:** This product is not regulated as dangerous goods for transport. There are no specific requirements for transporting this product.

## Section 15 – Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- All of the ingredients in this product are listed on the TSCA (US), or are exempt from listing

### 15.2 Chemical Safety Assessment

- None available for the components in this product

**Section 16 – Other Information****Disclaimer:**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Revision Indicator:** This is a new SDS

**Creation Date:** March 2, 2020