

# Safety Data Sheet

Material Name: CRAYOLA® COLOR WONDER MARKERS, CW  
SPRAYER; CW WATERCOLORS

SDS ID: 00228442

## \*\*\*Section 1 - PRODUCT AND COMPANY IDENTIFICATION\*\*\*

**Material Name:** CRAYOLA® COLOR WONDER MARKERS, CW SPRAYER; CW  
WATERCOLORS

CRAYOLA LLC  
1100 Church Lane

Easton, PA 18044  
support@crayola.com

Phone: 1-800-272-9652

Health Emergency - Call local Poison Control Center  
Transportation Emergency: 1-800-535-5053

### Synonyms

CRAYOLA COLOR WONDER MARKERS; COLOR WONDER MINI MARKERS; COLOR WONDER SPRAY  
MAGIC; COLOR WONDER SPRAY MAGIC AIR BRUSH SYSTEM; COLOR WONDER KITS; COLOR WONDER  
PAPER; CW WATERCOLOR PAINT BRUSHES; COLOR WONDER BRUSH TIP MARKERS; PRODUCT  
CODE(S): 07-2311; 07-2402; 07-2404; 75-0208; 75-0222; 75-0224; 75-0226; 75-0227; 75-0228; 75-0229; 75-  
0230; 75-0231; 75-0238; 75-0240; 75-0241; 75-0242; 75-0243; 75-0244; 75-0247; 75-1036; 75-1037; 75-1291;  
75-1297; 75-1398; 75-1300; 75-1301; 75-1335; 75-1336; 75-1510; 75-1650; 75-1651; 75-1668; 75-1716; 75-  
1700; 75-1717; 75-1799; 75-1800; 75-1801; 75-1802; 75-1803; 75-1804; 75-1805; 75-1806; 75-1807; 75-1808;  
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1825; 75-1827; 75-1832; 75-1833; 75-1834; 75-1835; 75-1840; 75-1841; 75-1860; 75-1861; 75-1902; 75-1903;  
75-1904; 75-1905; 75-1907; 75-1908; 75-1909; 75-1910; 75-1911; 75-1912; 75-1913; 75-1914; 75-1915; 75-  
1916; 75-1917; 75-1918; 75-1919; 75-1921; 75-1923; 75-1924; 75-1925; 75-1992; 75-2002; 75-2036; 75-2040;  
75-2046; 75-2047; 75-2048; 75-2066; 75-2068; 75-2069; 75-2070; 75-2071; 75-2055; 75-2116; 75-2105; 75-  
2106; 75-2113; 75-2114; 75-2115; 75-2117; 75-2128; 75-2129; 75-2133; 75-2134; 75-2135; 75-2140; 75-2136;  
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2167; 75-2168; 75-2170; 75-2174; 75-2175; 75-2180; 75-2186; 75-2184; 75-2196; 75-2197; 75-2206; 75-2211;  
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75-2250; 75-2253; 75-2254; 75-2257; 75-2258; 75-2264; 75-2265; 75-2270; 75-2271; 75-2278; 75-2279; 75-  
2280; 75-2281; 75-2282; 75-2283; 75-2284; 75-2285; 75-2286; 75-2287; 75-2288; 75-2289; 75-2290; 75-2291;  
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2329; 75-2331; 75-2332; 75-2333; 75-2334; 75-2335; 75-2337; 75-2338; 75-2339; 75-3240; 75-2341; 75-2351;  
75-2352; 75-2360; 75-2361; 75-2369; 75-2402; 75-2421; 75-2500; 75-2501; 75-2525; 75-2526; 75-2527; 75-  
2528; 75-2600; 75-2607; 75-2614; 75-2703; 75-2705; 75-2706; 75-3505; 75-3506; 75-3507; 75-3508; 75-3509;  
75-3510; 75-3511; 75-3512; 75-3522; 75-3549; 75-3651; 75-5122; 75-7713; 75-8211A; 75-3818; 75-3819; 04-  
3832; 75-8402; 75-8600; 75-8601; 75-8603; 75-8602; 75-8612; 80-6862

### Product Use

Arts and Crafts

## \*\*\*Section 2 - HAZARDS IDENTIFICATION\*\*\*

### EMERGENCY OVERVIEW

**Color:** various colors

**Physical Form:** article containing liquid

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## POTENTIAL HEALTH EFFECTS

Inhalation: none  
Skin Contact: none  
Eye Contact: none  
Ingestion: none

### \*\*\*Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS\*\*\*

| CAS           | Component                                                                                                                                                                                                        | Percent | Symbol(s) | Risk Phrase(s) |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|----------------|
| Not Available | Product has been certified as non-toxic by the art and creative materials institute, inc. and conforms to astm D-4236 standard practice for labeling art materials for acute and chronic adverse health hazards. | 100     | ---       | ---            |

### \*\*\*Section 4 - FIRST AID MEASURES\*\*\*

#### Inhalation

It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

#### Skin

It is unlikely that emergency treatment will be required. If adverse effects occur, wash with soap or mild detergent and large amounts of water. Get medical attention, if needed.

#### Eyes

It is unlikely that emergency treatment will be required. Wash with large amounts of water or normal saline until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

#### Ingestion

Contact local poison control center or physician immediately.

### \*\*\*Section 5 - FIRE FIGHTING MEASURES\*\*\*

See Section 9 for Flammability Properties

NFPA Ratings: Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

#### Flammable Properties

Slight fire hazard.

#### Extinguishing Media

regular dry chemical, carbon dioxide, water, regular foam

#### Fire Fighting Measures

Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products.

### \*\*\*Section 6 - ACCIDENTAL RELEASE MEASURES\*\*\*

#### Occupational spill/release

Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

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## \*\*\*Section 7 - HANDLING AND STORAGE\*\*\*

### Storage Procedures

Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

## \*\*\*Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION\*\*\*

### Component Exposure Limits

ACGIH and EU have not developed exposure limits for any of this product's components.

### Ventilation

Based on available information, additional ventilation is not required.

### PERSONAL PROTECTIVE EQUIPMENT

#### Eyes/Face

Eye protection not required under normal conditions.

#### Protective Clothing

Protective clothing is not required under normal conditions.

#### Glove Recommendations

Protective gloves are not required under normal conditions.

#### Respiratory Protection

No respirator is required under normal conditions of use.

## \*\*\*Section 9 - PHYSICAL AND CHEMICAL PROPERTIES\*\*\*

|                          |                |                                      |                           |
|--------------------------|----------------|--------------------------------------|---------------------------|
| <b>Physical State:</b>   | Liquid         | <b>Appearance:</b>                   | Not available             |
| <b>Color:</b>            | various colors | <b>Physical Form:</b>                | article containing liquid |
| <b>Odor:</b>             | Not Available  | <b>Odor Threshold:</b>               | Not available             |
| <b>pH:</b>               | Not available  | <b>Melting Point:</b>                | Not available             |
| <b>Boiling Point:</b>    | Not available  | <b>Flash Point:</b>                  | >93.3 °C estimated ink    |
| <b>Evaporation Rate:</b> | Not available  | <b>OSHA Flammability Class:</b>      | IIIB                      |
| <b>Vapor Pressure:</b>   | Not available  | <b>Vapor Density (air = 1):</b>      | Not available             |
| <b>Density:</b>          | Not available  | <b>Specific Gravity (water = 1):</b> | Not available             |
| <b>Water Solubility:</b> | Not available  | <b>Coeff. Water/Oil Dist:</b>        | Not available             |
| <b>Viscosity:</b>        | Not available  | <b>Volatility:</b>                   | Not available             |

## \*\*\*Section 10 - STABILITY AND REACTIVITY\*\*\*

### Chemical Stability

Stable at normal temperatures and pressure.

### Conditions to Avoid

None reported.

### Materials to Avoid

oxidizing materials

### Decomposition Products

oxides of carbon

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## Possibility of Hazardous Reactions

Will not polymerize.

### \*\*\*Section 11 - TOXICOLOGICAL INFORMATION\*\*\*

#### Component Analysis - LD50/LC50

The components of this material have been reviewed in various sources and no selected endpoints have been identified.

#### RTECS Acute Toxicity (selected)

The components of this material have been reviewed and RTECS publishes no data as of the date on this document.

#### Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, or DFG.

#### RTECS Irritation

The components of this material have been reviewed and RTECS publishes no data as of the date on this document.

### \*\*\*Section 12 - ECOLOGICAL INFORMATION\*\*\*

#### Component Analysis - Aquatic Toxicity

No LOLI ecotoxicity data are available for this product's components.

### \*\*\*Section 13 - DISPOSAL CONSIDERATIONS\*\*\*

#### Disposal Methods

Dispose in accordance with all applicable regulations.

#### Component Waste Numbers

The U.S. EPA has not published waste numbers for this product's components.

### \*\*\*Section 14 - TRANSPORT INFORMATION\*\*\*

#### US DOT Information

Not regulated as a hazardous material.

#### TDG Information

Not regulated as dangerous goods.

#### ADR Information

Not regulated as dangerous goods.

#### RID Information

Not regulated as dangerous goods.

#### IATA Information

Not regulated as dangerous goods.

#### ICAO Information

Not regulated as dangerous goods.

#### IMDG Information

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## \*\*\*Section 15 - REGULATORY INFORMATION\*\*\*

### Component Analysis

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 311/312 (40 CFR 370.21), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan.

### SARA Section 311/312 (40 CFR 370 Subparts B and C)

**Acute Health:** No **Chronic Health:** No **Fire:** No **Pressure:** No **Reactive:** No

### Component Analysis - State

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA.

Not regulated under California Proposition 65

### Canada

This product has been classified in accordance with the criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

**WHMIS Classification:** Not a Controlled Product under Canada's Workplace Hazardous Material Information System.

### Canadian WHMIS Ingredients Disclosure List

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List and no components were found on the list.

### Component Analysis - Inventory

No information is available.

## \*\*\*Section 16 - OTHER INFORMATION\*\*\*

### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; RID - European Rail Transport; RTECS - Registry of Toxic Effects of Chemical Substances®; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States

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