# Safety Data Sheet



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

**Material Name:** CRAYOLA® WASHABLE MARKERS (BROAD LINE, FINE LINE, MINI STAMPERS)

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 WASHABLE MARKERS BROAD LINE AND FINE LINE (CLASSIC COLORS, PASTELS, BOLD, FLUORESCENT, SCREAMIN', MULTICULTURAL, TECHNO BRITES, TROPICAL, WILDLIFE AND BRITE, SUNSPLASHED); ART TUB; ART BUDDY BACKPACK; BEGINNINGS; BIG YELLOW BOX; FLIP TOP MARKERS; HEADS 'N TAILS MARKERS; CLASSIC AW F/L 8-COUNT; CLASSIC W/WEDGE NIBS; COLOR TWISTER; COLORING BOOK - WASHABLE; CLASS PACKS; CRAYOLA WASHABLE MARKERS (CLASSIC, ETC.); CRAYOLA WASHABLE MARKERS; CRAYOLA WASHABLE THINLINE/FINELINE MARKERS; CRAZY TIPS; DOODLING MARKERS; FINELINE WASHABLE; FLIP TOP MARKERS; FOR THE CURE; GEL FX; HASSLE FREE 3-IN-1 PAINT; MEGA POSTER; MINI STAMPERS; NO-DRIP PAINT BRUSH PENS; PAINT BRUSH PENS; PIP-SQUEAK SKINNIES MARKERS; PIP-SQUEAK MINI's; PIP SQUEAKS BL; PIP-SQUEAK F/L; PIP-SQUEAK MIX'EM; POSTER MARKERS; RECOLORITZ; SUPER TIPS; SUPERFINE MARKERS; TADOODLES; TECHNO-BRITE; TELESCOPING TOWER; TRAYOLA; TRUE TO LIFE; TUB OF FUN; WASHABLE STAMP PAD; WASHABLE FINE-LINE; WEDGES; CONES AND DOMES; WINDOW F/X; ULTIMATE ART SUPPLIES; PRODUCT CODE(S): 03-4007; 03-7751; 03-7755; 03-7863; 03-7864; 03-8123; 03-8125; 03-8324; 03-8325; 03-9100; 03-9101; 03-9006; 04-1900; 04-1970; 04-1972; 04-2300; 04-2457; 04-2522; 04-2529; 04-2536, 04-2537; 04-2540; 04-2542; 04-2580; 04-3432; 04-5012; 04-5017; 04-5018; 04-5029, 04-5050; 04-5052; 04-5053; 04-5054; 04-5055; 04-5056; 04-5189; 04-5195; 04-5350; 04-5354; 04-5355; 04-5556; 04-5679; 04-5680; 04-5692; 04-5700; 04-5701; 04-5708; 04-5709; 04-5713; 04-5714; 04-5715; 04-5716; 04-5803; 04-5808; 04-5811; 04-5812; 04-5885; 04-7001; 04-7004; 04-7005; 04-8720; 04-8722; 04-8727; 09-2381; 09-2911; 09-2914; 48-6419; 52-3348; 54-6201; 54-6202; 54-6203; 54-6204; 58-0765; 58-1849; 58-2074; 58-2910; 58-2911; 58-5020; 58-5021; 58-5050; 58-6000; 58-6415; 58-6416; 6417; 58-6418; 58-6419; 58-6420; 58-7200; 58-7208; 58-7401, 58-7402, 58-7403, 58-7700; 58-7800; 58-7801; 58-7803; 58-7808; 58-7809; 58-7811; 58-7812; 58-7813; 58-7814; 58-7816; 58-7817; 58-7818; 58-7819; 58-7832; 58-7836; 58-7848; 58-7849; 58-8102; 58-8106; 58-8108; 58-8109; 58-8110; 58-8133; 58-8140; 58-8141; 58-8142; 58-8146; 58-8151; 58-8163; 58-8165; 58-8166; 58-8171; 58-8173; 58-8178; 58-8191; 58-8200; 58-8201; 58-8208; 58-8210; 58-8211; 58-8212; 58-8214; 58-8217; 58-8250; 58-8307; 58-8610; 58-8700, 58-8701; 58-8703; 58-8704; 58-8708, 58-8709, 58-8750, 58-8764, 58-PSFL (ALL COLORS) 58-PSBL (ALL COLORS), 69-6100; 69-610; 74-7034; 78-1390; 83-1012; 83-1017; 80-5800, 80-5801, 80-5802, 80-5803, 80-5804, 80-5805, 80-5806, 80-5820; 80-7002, 80-7003, 80-7004, 80-7005, 80-8210, 80-8211, 80-8250, 81-1312; 81-1315; 94-1370; 94-2201; 94-3203, 94-4201, 99-1257, 99-1258, 99-1259, 99-2001 (10520, 10592, 10651)

### Product Use

Arts and Crafts

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

**EMERGENCY OVERVIEW**

**Color:** various colors
**Physical Form:** article containing liquid
**Odor:** odorless

### 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.

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

### Storage Procedures

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

## * * *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.

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

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

| | | | |
|---|---|---|---|
| **Physical State:** | Liquid | **Appearance:** | Not available |
| **Color:** | various colors | **Physical Form:** | article containing liquid |
| **Odor:** | odorless | **Odor Threshold:** | Not available |
| **pH:** | 6.5 - 9.5 ink | **Melting Point:** | Not available |
| **Boiling Point:** | 100 ℃ ink | **Flash Point:** | No data available |
| **Evaporation Rate:** | Not available | **Vapor Pressure:** | Not available |
| **Vapor Density (air = 1):** | Not available | **Density:** | Not available |
| **Specific Gravity (water = 1):** | 1.03 - 1.06 ink | **Water Solubility:** | soluble ink |
| **Coeff. Water/Oil Dist:** | Not available | **Viscosity:** | Not available |
| **Volatility:** | 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

### 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

No Classification assigned.

### TDG Information

No Classification assigned.

### ADR Information

No Classification assigned.

### RID Information

No Classification assigned.

### IATA Information

No Classification assigned.

### ICAO Information

No Classification assigned.

### IMDG Information

No Classification assigned.

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

### U.S. Federal Regulations

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

### U.S. State Regulations

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.

### 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

End of Sheet BNSSS065