

**21218-XXXX**  
**21225-1008**

## Safety Data Sheet

**Material Name: CRAYOLA® MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSORTED, WILDLIFE, BRITE, SUNSPLASHED, ACCESS)**

**SDS ID: BNSSS169**

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

**Material Name: CRAYOLA® MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSORTED, WILDLIFE, BRITE, SUNSPLASHED, ACCESS)**

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 MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSORTED, WILDLIFE, BRITE, SUNSPLASHED, ACCESS); CRAYOLA MARKERS; PRODUCT COLORS/CODES: 58-7700; 58-7708; 58-7709; 58-7710; 58-7712; 58-7716; 58-7717; 58-7718; 58-7719; 58-7722; 58-7723; 58-7725 BRITE MARKERS; 58-7726; 58-7732; 58-7736; 58-7749; 58-7748; 58-7816; 58-7832; 58-7836; 58-8190; 58-7725; 58-9908-8-xxx; BIG YELLOW BOX PRESSED FOR TIME-PARTY KIT 78-2003-0-000; 58-8201, 58-8210; 04-5684

#### 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. | 100.0   | ---       | ---            |

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

#### Inhalation

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

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### 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. 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\*\*\*

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**Physical State:** Liquid  
**Color:** various colors  
**Odor:** odorless  
**pH:** Not available  
**Boiling Point:** Not available  
**Evaporation Rate:** Not available  
**Vapor Density (air = 1):** Not available  
**Specific Gravity (water = 1):** Not available  
**Coeff. Water/Oil Dist:** Not available  
**Volatility:** Not available

**Appearance:** Not available  
**Physical Form:** article containing liquid  
**Odor Threshold:** Not available  
**Melting Point:** Not available  
**Flash Point:** No data available  
**Vapor Pressure:** Not available  
**Density:** Not available  
**Water Solubility:** Not available  
**Viscosity:** 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.

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**\*\*\*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****Component Analysis - Inventory**

No information is available.

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### \*\*\*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 BNSSS169