

# Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

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

**Material Name:** CRAYOLA® CRAYONS

### Manufacturer Information

CRAYOLA LLC  
1100 Church Lane  
Easton, PA 18044

Phone: (800) 272-9652

Emergency # (800) 535-5053 or call local POISON CONTROL CENTER

### Synonyms

CRAYOLA CRAYONS; CRAYOLA MULTICULTURAL CRAYONS; CRAYOLA CRAYONS 112 CT. BOX; PRODUCT COLOR/CODES: 04-2529 ART TUB; 52-0716; 52-008F; 52-064D; 52-0836; 52-8008; 52-0040; 52-008M; 52-080W; 52-3006; 52-8038; 52-0041; 52-008P; 52-0241; 52-3008; 52-3417; 52-8389; 52-008W; 52-0322; 52-3012; 04-7796; 52-016F; 52-0333; 52-3016; 52-0952; 52-0160; 52-0336; 52-3024; 52-033B; 52-0389; 52-3080; 52-038F; 52-0391; 52-7096; 52-0004; 52-0006; 52-0008; 52-0012; 52-0016; 52-0024; 52-0029; 52-0033; 52-0038; 52-0048; 52-0060; 52-0064; 52-0080; 52-0083; 52-0092; 52-0096; 52-8902; 66-1300; 52-6920; 52-8017; 52-8018; 52-8019; 52-8360; 52-8904; 52-8908; 52-8016; 52-6825; 04-4845; 04-2457; 04-5680; CRAYON MAKER REFILLS (FAVORITE COLORS) 04-9023; (ASSORTED) 04-9023; 52-3300-9-xxx; 04-9023-X-XXX; SILLY SCENTS CRAYONS; 03-4016 STORY CREATOR; 52-3808 HEAT CHANGERS; 52-4008, 52-4016, 52-4312 MX, TRIANGULAR, ANTIROLL, 52-3348 COMBO CLASSPACK 52-3348; TRIANGLE CRAYONS CLASSPACK 52-8039;

### Product Use

Arts and Crafts

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

### EMERGENCY OVERVIEW

**Color:** various colors

**Physical Form:** wax

**Odor:** distinct odor

### 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	---	---

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## \*\*\* 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

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.

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## 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 \*\*\*

<b>Physical State:</b>	Solid	<b>Appearance:</b>	Not available
<b>Color:</b>	various colors	<b>Physical Form:</b>	wax
<b>Odor:</b>	distinct odor	<b>Odor Threshold:</b>	Not available
<b>Melting Point:</b>	Not available	<b>Boiling Point:</b>	Not applicable
<b>Vapor Pressure:</b>	Not applicable	<b>Vapor Density (air = 1):</b>	Not applicable
<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

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

### Chemical Stability

Stable at normal temperatures and pressure.

### Conditions to Avoid

None reported.

### Materials to Avoid

halogens, oxidizing materials

### Decomposition Products

May release oxides of carbon. Provide adult supervision in a well ventilated area for techniques involving melted crayons. Ironing should be done by an adult in a well ventilated area. Overheating wax crayons during melting or ironing may release irritating fumes.

### 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.



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## \*\*\* 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.

### ADR Tunnel Code Restrictions

No information is available.

### 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, PA, or RI.

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 BNSSS145