

**Safety Data Sheet****Material Name: CRAYOLA® CLAYOLA® MODELING CLAY****SDS ID: BNSSS098****\*\*\*Section 1 - PRODUCT AND COMPANY IDENTIFICATION\*\*\*****Material Name: CRAYOLA® CLAYOLA® MODELING CLAY**

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**

CLAYOLA MODELING CLAY; CRAYOLA MULTICULTURAL CLAY; CRAYOLA CLAYTIME CLAY; PRODUCT  
 CODE(S): 57-0143; 57-0200; 57-0263; 57-0300; 57-0304

**Product Use**

Arts and Crafts

**\*\*\*Section 2 - HAZARDS IDENTIFICATION\*\*\*****EMERGENCY OVERVIEW****Color:** various colors**Physical Form:** solid**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.

## Safety Data Sheet

**Material Name: CRAYOLA® CLAYOLA® MODELING CLAY****SDS ID: BNSSS098**

### 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\*\*\*

### Handling Procedures

Use methods to minimize dust.

### 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.

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

**Safety Data Sheet****Material Name: CRAYOLA® CLAYOLA® MODELING CLAY****SDS ID: BNSSS098****\*\*\*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> solid
<b>Odor:</b> odorless	<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**

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.

**Safety Data Sheet****Material Name: CRAYOLA® CLAYOLA® MODELING CLAY****SDS ID: BNSSS098****\*\*\*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**

Not regulated as dangerous goods.

**\*\*\*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.

**Safety Data Sheet****Material Name: CRAYOLA® CLAYOLA® MODELING CLAY****SDS ID: BNSSS098****\* \* \*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 BNSSS098