Material Name: CRAYOLA® CRAYONS SDS ID: BNSSS145

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

Material Name: CRAYOLA® CRAYONS

**Manufacturer Information** 

CRAYOLA LLC Phone: 1-800-272-9652

1100 Church Lane

Easton, PA 18044 Emergency # 1-800-535-5053 or call local POISON CONTROL

Mfg Contact: support@crayola.com

# **Synonyms**

CRAYOLA CRAYONS; CRAYOLA MULTICULTURAL CRAYONS; CRAYOLA CRAYONS 112 CT. BOX; PRODUCT COLOR/CODES: 03-9000; 04-1951; 04-1953; 04-2529 ART TUB; 04-2540; 04-2580; 04-5340; 04-5354; 04-5710; 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; 52-1165; 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; 52-9738; 52-6825; 04-4845; 04-2457; 04-2536; 04-5355; 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; 52-3348 COMBO CLASS PACK; 52-3808 HEAT CHANGERS; 52-8033 TRIANGULAR CRAYONS NONWASHABLE CLASS PACK; 52-4008, 52-4016, 52-4312 MX, TRIANGULAR, ANTIROLL; (10651)

#### **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	100.0		
	and creative materials institute, inc. and conforms			
	to astm D-4236 standard practice for labeling art			
	materials for acute and chronic adverse health			
	hazards.			

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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 byproducts.

# \* \* \*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\* \* \*

Physical State: Solid Appearance: Not available

Color: various colors Physical Form: wax

Odor:distinct odorOdor Threshold:Not availableMelting Point:Not availableBoiling Point:Not applicableVapor Pressure:Not applicableVapor Density (air = 1):Not applicableDensity:Not availableSpecific Gravity (water = 1):Not available

Water Solubility: Not available Coeff. Water/Oil Dist: 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.

#### **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

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.

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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

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