Material Name: CRAYOLA® TWISTABLE CRAYONS SDS ID: 00227879

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

Material Name: CRAYOLA® TWISTABLE CRAYONS

CRAYOLA LLC Phone: 1-800-272-9652

1100 Church Lane

Easton, PA 18044 Health Emergency - Call local Poison Control Center

support@crayola.com Transportation Emergency: 1-800-535-5053

### **Synonyms**

CRAYOLA TWISTABLE CRAYONS; PRODUCT CODES/COLORS: HOLIDAY TOTE; TRUE TO LIFE CRAYONS; HEADS 'N TAILS; ART TUB; METALLIC; RAINBOW; 04-2529, 04-2536; 04-2534; 04-2540; 04-2541; 04-2542; 04-5684; 04-5709; 04-5716; 04-5718; 04-5804; 04-6852; 52-0712; 52-3767; 52-6490; 52-7408; 52-7420; 52-7466; 52-7468; 52-9701; 52-9702; 52-9703; 52-9704; 52-9705; 52-9715; 52-9716; 52-9718; 52-9720; 52-9724; 52-9728; 52-9732; 52-9738; 52-9748; 52-9824; 52-9908; 52-9916; 52-9930; 54-7468; 99-1257; 99-1258; 99-1259; 99-3412; 99-3422

#### **Product Use**

Arts and Crafts

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

#### **EMERGENCY OVERVIEW**

Color: various colors Physical Form: wax

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

### \* \* \*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.

#### Eves

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.

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### 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.

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

Physical State: Solid Appearance: Not available

Color: various colors Physical Form: wax

Odor: Odor Threshold: Not Available Not available Melting Point: Not available **Boiling Point:** Not applicable Vapor Pressure: Not applicable Vapor Density (air = 1): Not applicable Density: Not available Specific Gravity (water = 1): Not available Water Solubility: Not available Coeff. Water/Oil Dist: Not available

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### \* \* \*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**

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.

# \* \* \*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.

# \* \* \*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** 

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End of Sheet 00227879

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