

7420

## Safety Data Sheet

Material Name: CRAYOLA® GLUE STICK

SDS ID: CRAY-051

## Section 1 - PRODUCT AND COMPANY IDENTIFICATION

**Material Name**

CRAYOLA® GLUE STICK

**Synonyms**

CRAYOLA GLUE STICK; PRODUCT CODE(S): 04-1021; 04-1624; 04-5674; 04-5777; 04-6011; 56-1129; 56-1135; 56-1228; 69-3400; 69-3401; 81-1335; 81-8111

**Product Description**

Finished product.

**Product Use**

Arts and Crafts for children

**Restrictions on Use**

None known.

**Details of the supplier of the safety data sheet**

CRAYOLA LLC

1100 Church Lane

Easton, PA 18044

Phone: 1-800-272-9652

Emergency Phone #: 1-800-535-5053 or call local POISON CONTROL

E-mail: support@crayola.com

## Section 2 - HAZARDS IDENTIFICATION

**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

None needed according to classification criteria

**GHS Label Elements****Symbol(s)**

None needed according to classification criteria

**Signal Word**

None needed according to classification criteria

**Hazard Statement(s)**

None needed according to classification criteria.

**Precautionary Statement(s)****Prevention**

None needed according to classification criteria.

**Response**

None needed according to classification criteria.

**Storage**

None needed according to classification criteria.

**Disposal**

Dispose in accordance with all applicable federal, state/regional and local laws and regulations.

**Other Hazards**

None known.

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## Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
NA	Product has been certified as nontoxic by the Art & Creative Materials Institute, Inc. and conforms to ASMD 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.

### Eyes

It is unlikely that emergency treatment will be required. Flush eyes with plenty of water for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

### Ingestion

Call a poison control center or doctor immediately for treatment advice.

### Most Important Symptoms/Effects

#### Acute

No information on significant adverse effects.

#### Delayed

No information on significant adverse effects.

### Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively.

## Section 5 - FIRE FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Carbon dioxide, regular dry chemical, regular foam, water.

#### Unsuitable Extinguishing Media

None known.

### Hazardous Combustion Products

Oxides of carbon.

### Advice for firefighters

Slight fire hazard.

### Fire Fighting Measures

Move container from fire area if it can be done without risk. Use extinguishing agents appropriate for surrounding fire. Stay upwind and keep out of low areas. Avoid inhalation of material or combustion by-products.

### Special Protective Equipment and Precautions for Firefighters

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Wear protective clothing and equipment suitable for the surrounding fire.

## Section 6 - ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment, see Section 8.

### Methods and Materials for Containment and Cleaning Up

Stop leak if possible without personal risk. Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for reuse or disposal.

## Section 7 - HANDLING AND STORAGE

### Precautions for Safe Handling

Wash thoroughly after handling.

### Conditions for Safe Storage, Including any Incompatibilities

None needed according to classification criteria.

Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

### Incompatible Materials

Oxidizing agents, acid.

## Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

### Component Exposure Limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

### EU - Occupational Exposure (98/24/EC) - Binding Biological Limit Values and Health Surveillance Measures

There are no biological limit values for any of this product's components.

### ACGIH - Threshold Limit Values - Biological Exposure Indices (BEI)

There are no biological limit values for any of this product's components.

### Engineering Controls

Based on available information, additional ventilation is not required.

### Individual Protection Measures, such as Personal Protective Equipment

#### Eye/face protection

Eye protection not required under normal conditions.

#### Skin Protection

Protective clothing is 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.

#### Glove Recommendations

Protective gloves are not required under normal conditions.

## Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Blue solid	<b>Physical State</b>	solid
<b>Odor</b>	faint odor	<b>Color</b>	blue changing to white when exposed to air

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<b>Odor Threshold</b>	Not available	<b>pH</b>	10 - 12
<b>Melting Point</b>	Not available	<b>Boiling Point</b>	100 °C
<b>Freezing point</b>	Not available	<b>Evaporation Rate</b>	Not available
<b>Boiling Point Range</b>	Not available	<b>Flammability (solid, gas)</b>	Not available
<b>Autoignition</b>	Not available	<b>Flash Point</b>	Not available
<b>Lower Explosive Limit</b>	Not available	<b>Decomposition temperature</b>	Not available
<b>Upper Explosive Limit</b>	Not available	<b>Vapor Pressure</b>	Not available
<b>Vapor Density (air=1)</b>	Not available	<b>Specific Gravity (water=1)</b>	0.95 - 1.1
<b>Water Solubility</b>	(Soluble )	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	Not available	<b>Solubility (Other)</b>	Not available
<b>Density</b>	Not available	<b>Physical Form</b>	Solid
<b>Molecular Weight</b>	Not available		

### Section 10 - STABILITY AND REACTIVITY

**Reactivity**

No reactivity hazard is expected.

**Chemical Stability**

Stable at normal temperatures and pressure.

**Possibility of Hazardous Reactions**

Will not polymerize.

**Conditions to Avoid**

None reported.

**Incompatible Materials**

Oxidizing agents, acid.

**Hazardous decomposition products**

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None known.

### **Thermal decomposition products**

Oxides of carbon.

## Section 11 - TOXICOLOGICAL INFORMATION

### **Information on Likely Routes of Exposure**

#### **Inhalation**

No information on significant adverse effects.

#### **Skin Contact**

No information on significant adverse effects.

#### **Eye Contact**

No information on significant adverse effects.

#### **Ingestion**

No information on significant adverse effects.

### **Acute and Chronic Toxicity**

#### **Component Analysis - LD50/LC50**

The components of this material have been reviewed in various sources and no selected endpoints have been identified

#### **Immediate Effects**

None.

#### **Delayed Effects**

None.

#### **Irritation/Corrosivity Data**

None.

#### **Respiratory Sensitization**

No information available for the product.

#### **Dermal Sensitization**

No information available for the product.

#### **Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

No information available for the product.

#### **Germ Cell Mutagenicity**

No information available for the product.

#### **Tumorigenic Data**

No information available for the product.

#### **Reproductive Toxicity**

No information available for the product.

#### **Specific Target Organ Toxicity- Single Exposure**

No target organs identified.

#### **Specific Target Organ Toxicity- Repeated Exposure**

No target organs identified.

#### **Aspiration hazard**

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Not expected to be an aspiration hazard.

**Medical Conditions Aggravated by Exposure**

No data available.

**Section 12 - ECOLOGICAL INFORMATION**

**Component Analysis - Aquatic Toxicity**

No LOEL ecotoxicity data are available for this product's components

**Persistence and Degradability**

No information available for the product.

**Bioaccumulative Potential**

No information available for the product.

**Mobility**

No information available for the product.

**Section 13 - DISPOSAL CONSIDERATIONS**

**Disposal Methods**

Dispose of in accordance with all applicable federal, state and local regulations. Recycle if possible.

**Component Waste Numbers**

The U.S. EPA has not published waste numbers for this product's components

**Section 14 - TRANSPORT INFORMATION**

US DOT Information:

**UN/NA #:** Not regulated

IATA Information:

**UN#:** Not regulated

ICAO Information:

**UN#:** Not regulated

IMDG Information:

**UN#:** Not regulated

TDG Information:

**UN#:** Not regulated

**Section 15 - REGULATORY INFORMATION**

**U.S. Federal Regulations**

None of this product's components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), 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 **Reactivity:** 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 listed under California Proposition 65**

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### Component Analysis - Inventory

No information is available.

### Section 16 - OTHER INFORMATION

#### NFPA Ratings

Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

#### Summary of Changes

New SDS: February 19, 2016

#### 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; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; ENCS - Japan Existing and New Chemical Substance Inventory, 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; ISHL - Japan Industrial Safety and Health Law, JP - Japan; Kow - Octanol/water partition coefficient; KECI - Korea Existing Chemicals Inventory, KECL - Korea Existing Chemicals List, KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; 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; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TCCA - Korea Toxic Chemicals Control Act, TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States.

#### Other Information

##### Disclaimer:

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