

## Safety Data Sheet

**Material Name: CRAYOLA® SCHOOL GLUE**
**SDS ID: BNSSS231**

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

**Material Name: CRAYOLA® SCHOOL GLUE**

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**

CRAYOLA SCHOOL GLUE; PRODUCT CODE(S): 04-1950; 04-2547; 04-2580; 04-2582; 04-5220; 04-5380; 04-5557; 04-5672; 04-5678; 04-5679; 04-5680; 04-5685; 04-5718; 04-5770; 04-6006; 04-8210; 04-8218; 04-8219; 56-1104; 56-1108; 56-0300; 66-1104; 66-1108; 74-4163; 78-1430; 78-1431; 78-1490; 78-1480; 78-1502; 78-1140; 78-1170

**Product Use**

Arts and Crafts

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

**EMERGENCY OVERVIEW**

**Color:** white  
**Physical Form:** liquid  
**Odor:** faint odor

**POTENTIAL HEALTH EFFECTS**

**Inhalation:** none  
**Skin Contact:** irritation  
**Eye Contact:** irritation  
**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.

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**Material Name: CRAYOLA® SCHOOL GLUE****SDS ID: BNSSS231****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.

**Thermal Decomposition Products**

**Combustion:** oxides of carbon

**\*\*\*Section 6 - ACCIDENTAL RELEASE MEASURES\*\*\*****Occupational spill/release**

Absorb with sand or other non-combustible material. 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.

**\*\*\*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.

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### 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> Liquid	<b>Appearance:</b> Not available
<b>Color:</b> white	<b>Physical Form:</b> liquid
<b>Odor:</b> faint odor	<b>Odor Threshold:</b> Not available
<b>pH:</b> 3 - 6	<b>Melting Point:</b> Not available
<b>Boiling Point:</b> 100 °C	<b>Flash Point:</b> none
<b>Evaporation Rate:</b> Not available	<b>Vapor Pressure:</b> 17.5 mmHg approximate
<b>Vapor Density (air = 1):</b> Not available	<b>Density:</b> Not available
<b>Specific Gravity (water = 1):</b> <1.1 approximate	<b>Water Solubility:</b> Not available
<b>Coeff. Water/Oil Dist:</b> Not available	<b>Viscosity:</b> 20000 - 50000 cP
<b>Volatility:</b> 70 - 72 %	

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

#### Chemical Stability

Stable at normal temperatures and pressure.

#### Conditions to Avoid

None reported.

#### Materials to Avoid

alcohols, oxidizing materials

#### Decomposition Products

oxides of nitrogen

#### Thermal Decomposition Products

**Combustion:** 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.

**Safety Data Sheet****Material Name: CRAYOLA® SCHOOL GLUE****SDS ID: BNSSS231****\*\*\*Section 12 - ECOLOGICAL INFORMATION\*\*\*****Component Analysis - Aquatic Toxicity**

No LOEL 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**

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.

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**Material Name: CRAYOLA® SCHOOL GLUE****SDS ID: BNSSS231****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.

**\* \* \*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 BNSSS231