

RA13532, 730385, RA32908, EL10518,  
BK09973, 47340, 733200, 733195  
730380, 730390, 9724089,  
9727093, 730398, EL10517,

9705757 59, 9709316, 9713537,  
9739500, 9713880, 9715581

## Safety Data Sheet

4041

**Material Name:** CRAYOLA® COLORED PENCILS

**SDS ID:** CRAY-031

### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

#### Material Name

CRAYOLA® COLORED PENCILS

#### Synonyms

CRAYOLA COLORED PENCILS; CRAYOLA COLOR STICKS; CRAYOLA EXTREME COLORS PENCILS; CRAYOLA TWISTABLE COLORED PENCILS; CRAYOLA WATERCOLOR PENCILS; CRAYOLA METALLIC COLORED PENCILS; CRAYOLA PIPSQUEAKS COLORED PENCILS; CRAYOLA ERASEABLE COLORED PENCIL; CRAYOLA MULTICULTURAL COLORED PENCILS; CRAYOLA WRITE START COLORED PENCILS; CRAYOLA COLORED PENCILS CLASSPACKS; CRAYOLA COLORSTICKS CLASSPACK; CRAYOLA DRY ERASE COLORED PENCILS; CRAYOLA MY FIRST COLORED PENCILS, CRAYOLA PORTFOLIO COLORED PENCILS; CRAYOLA GEL F/X PENCILS; CRAYOLA GRAPHITE PENCILS 6B, 4B, 2B, 2H, 4H; MECHANICAL GRAPHITE PENCILS ART TUB; STORY STUDIO; PREMIER ART KIT; ULTIMATE ART CASE; INSPIRATION ART CASE; ART CASES, PRODUCT CODE(S): 03-3678; 04-0035; 04-0044; 04-0134; 04-0135; 04-0138; 04-0265; 04-0267; 04-0294; 04-0296; 04-0348; 04-0366; 04-0376; 04-0382; 04-0399; 04-0403; 04-0415; 04-0434; 04-0907; 04-0908; 04-1208; 04-1210; 04-1610; 04-1612; 04-1615; 04-1620; 04-1621; 04-1623; 04-1902; 04-1904; 04-1917; 04-1918; 04-1923; 04-1950; 04-1954; 04-1955; 04-2014; 04-2294; 04-2357; 04-2469; 04-2470; 04-2477; 04-2522; 04-2532; 04-2539; 04-2547; 04-2549; 04-2555; 04-2581; 04-2705; 04-2780; 04-3300; 04-3301; 04-3302; 04-3303; 04-3304; 04-3305; 04-3306; 04-3307; 04-3315; 04-4900; 04-5189; 04-5221; 04-5225; 04-5354; 04-5358; 04-5367; 04-5412; 04-5672; 04-5674; 04-5685; 04-5698; 04-5706; 04-5707; 04-5770; 04-5785; 04-5831; 04-5832; 04-5839; 04-5840; 04-5860; 04-5869; 04-5872; 04-6807; 04-6808; 04-6810; 04-6811; 04-6814; 04-6816; 04-6820; 04-6828; 04-6829; 04-6841; 04-6847; 04-6866; 04-6862; 04-6897; 04-6898; 04-6900; 04-6927; 04-6926; 04-6932; 04-6933; 04-6937; 04-8205; 04-8219; 04-8602; 04-8606; 04-8726; 04-9915; 68-T012; 68-T012; 68-T024; 68-0004; 68-0005; 68-0050; 68-0436; 68-1010; 68-1015; 68-1016; 68-1036; 68-1118; 68-1120; 68-1224; 68-2019; 68-2020; 68-2021; 68-2024; 68-2025; 68-2005; 68-2010; 68-2015; 68-2112; 68-2113; 68-2312; 68-2324; 68-2424; 68-3361; 68-3364; 68-3365; 68-3708; 68-4008; 68-4012; 68-4013; 68-4024; 68-4025; 68-4036; 68-4050; 68-4108; 68-4112; 68-4208; 68-4214; 68-4128; 68-4240; 68-4302; 68-4304; 68-4410; 68-4412; 68-5040; 68-5072; 68-5073; 68-5074; 68-5075; 68-5076; 68-5077; 68-5079; 68-5082; 68-5083; 68-5084; 68-5085; 68-5088; 68-5724; 68-6812; 68-6818; 68-7100; 68-7400; 68-7402; 68-7404; 68-7405; 68-7408; 68-7409; 68-7418; 68-7424; 68-7427; 68-7508; 68-7512; 68-7413; 68-8024; 68-8054; 68-8100; 68-8120; 68-8462; 68-8601; 68-8618; 81-1334; 81-1336; 81-1357; 81-1358; 95-1052; 98-8609; 98-8663; 98-8665; 98-8668

#### Product Description

Finished product.

#### Product Use

Arts and Crafts

#### 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 #: Health Emergency - 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.

# Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: CRAY-031

**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 of contents/container in accordance with local/regional/national/international regulations.

**Other Hazards**

None known.

**Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS**

CAS	Component Name	Percent
Not available	Product has been certified as nontoxic by the Art & Creative Materials Institute, Inc. and conforms to ASM D 4236 standard practice for labeling art materials for acute and chronic adverse health hazards.	60-100

**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.

## Safety Data Sheet

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SDS ID: CRAY-031

### Section 5 - FIRE FIGHTING MEASURES

#### Extinguishing Media

##### Suitable Extinguishing Media

Water carbon dioxide, regular dry chemical, regular foam,

##### 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. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

#### Special Protective Equipment and Precautions for Firefighters

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. Collect spilled material in appropriate container for disposal.

### Section 7 - HANDLING AND STORAGE

#### Precautions for Safe Handling

Wash thoroughly after handling. Use methods to minimize dust.

#### 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 materials

### 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.

#### 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.

Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: CRAY-031

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

Appearance	multiple various colors	Physical State	solid
Odor	Wood odor	Color	multiple
Odor Threshold	(Mild )	pH	Not available
Melting Point	Not available	Boiling Point	100 °C
Boiling Point Range	Not available	Freezing point	Not available
Evaporation Rate	Not available	Flammability (solid, gas)	Not available
Autoignition Temperature	Not available	Flash Point	Not available
Lower Explosive Limit	Not available	Decomposition temperature	Not available
Upper Explosive Limit	Not available	Vapor Pressure	Not available
Vapor Density (air=1)	Not available	Specific Gravity (water=1)	Not available
Water Solubility	(Insoluble )	Partition coefficient: n-octanol/water	Not available
Viscosity	Not available	Kinematic viscosity	Not available
Solubility (Other)	Not available	Density	8.8 - 9.3 lbs/gal
Physical Form	Solid core in wood or plastic case	Molecular Weight	Not available

Section 10 - STABILITY AND REACTIVITY

Reactivity

No hazard expected.

Chemical Stability

Stable at normal temperatures and pressure.

Possibility of Hazardous Reactions

Will not polymerize.

Conditions to Avoid

None reported.

## Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: CRAY-031

### Incompatible Materials

oxidizing materials

### Hazardous decomposition products

Oxides of carbon.

### 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.

### Product Toxicity Data

#### Acute Toxicity Estimate

No data available.

#### Immediate Effects

No information on significant adverse effects.

#### Delayed Effects

No information on significant adverse effects.

### 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.

### Germ Cell Mutagenicity

No information available for the product.

### Tumorigenic Data

No data available

### Reproductive Toxicity

No information available for the product.

### Specific Target Organ Toxicity - Single Exposure

No target organs identified.

## Safety Data Sheet

**Material Name:** CRAYOLA® COLORED PENCILS

**SDS ID:** CRAY-031

**Specific Target Organ Toxicity - Repeated Exposure**

No target organs identified.

**Aspiration hazard**

no data available.

**Medical Conditions Aggravated by Exposure**

No data available.

**Section 12 - ECOLOGICAL INFORMATION**

**Ecotoxicity**

No information available for the product.

**Component Analysis - Aquatic Toxicity**

No LOLI 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 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:**

**Further information:** Not regulated as a hazardous material.

**IATA Information:**

**Further information:** Not regulated as dangerous goods.

**ICAO Information:**

**Further information:** Not regulated as dangerous goods.

**IMDG Information:**

**Further information:** Not regulated as dangerous goods.

**TDG Information:**

**Further information:** Not regulated as dangerous goods.

**International Bulk Chemical Code**

This material does not contain any chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.

**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.

Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: CRAY-031

SARA Section 311/312 (40 CFR 370 Subparts B and C) reporting categories  
No hazard categories applicable.

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

Canada Regulations

Canadian WHMIS Ingredient Disclosure List (IDL)  
The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

WHMIS Classification  
Not a Controlled Product under Canada's Workplace Hazardous Material Information System

Component Analysis - Inventory  
Product has been certified as nontoxic by the Art & Creative Materials Institute, Inc. and conforms to ASM D 4236 standard practice for labeling art materials for acute and chronic adverse health hazards. (Not available)

U S	C A	E U	A U	P H	JP - ENC S	JP - ISH L	KR KECI - Anne x 1	KR KECI - Anne x 2	KR - REAC H CCA	C N	N Z	M X	T W	VN (Draft )
No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

U.S. Inventory (TSCA)  
All of the components of this product are listed on the TSCA Inventory. All components of this product are listed on the DSL.

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  
Updated: 10/25/2017

Key / Legend  
ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA/MA/MN/NJ/PA - California/Massachusetts/Minnesota/New Jersey/Pennsylvania\*; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CFR - Code of Federal Regulations (US); 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; EC - European Commission; EEC - European Economic Community; EIN - European Inventory of (Existing Commercial Chemical Substances); 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; F - Background (for Venezuela Biological Exposure Indices); 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; IUCLID - International Uniform Chemical Information Database; JP - Japan; Kow - Octanol/water partition

## Safety Data Sheet

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**SDS ID: CRAY-031**

coefficient; KR KECI Annex 1 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL); KR KECI Annex 2 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL) , KR - Korea; LD50/LC50 - Lethal Dose/ Lethal Concentration; 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; MX – Mexico; Ne- Non-specific; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; Nq - Non-quantitative; NSL – Non-Domestic Substance List (Canada); NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PEL- Permissible Exposure Limit; 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; Sc - Semi-quantitative; STEL - Short-term Exposure Limit; TCCA – Korea Toxic Chemicals Control Act; TDG - Transportation of Dangerous Goods; TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act; TW – Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; UN/NA - United Nations /North American; US - United States; VLE - Exposure Limit Value (Mexico); VN (Draft) - Vietnam (Draft); WHMIS - Workplace Hazardous Materials Information System (Canada).

### Other Information

#### Disclaimer:

Supplier gives no warranty whatsoever, including the warranties of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser shall determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental, consequential or any other damages arising out of the use or misuse of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights.