

Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name: CRAYOLA® CRAYONS

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 CRAYONS; CRAYOLA MULTICULTURAL CRAYONS; CRAYOLA CONSTRUCTION PAPER CRAYONS; COLORING BOOK CRAYONS; GEL-F/X CRAYONS; NEON CRAYONS; GLITTER CRAYONS; JUMBO CRAYONS; METALLIC CRAYONS; POSTER CRAYONS; SILLY SCENTS CRAYONS; STAONAL MARKING CRAYONS; STORY CREATOR; TRIANGLE CRAYONS; TRIANGLE ANTIROLL CRAYONS; CRAYON MAKER; CRAYON MAKER REFILLS; CLASS PACKS; HEAT CHANGERS; COLOR ME A SONG; ART TUB; PREMIER ART KIT; PRODUCT COLOR/CODES: 03-4016; 03-9000; 03-9008; 04-0024; 04-0048; 04-1900; 04-1901; 04-1907; 04-1950; 04-1951; 04-1952; 04-1953; 04-1971; 04-1972; 04-2457; 04-2522; 04-2529; 04-2532; 04-2536; 04-2540; 04-2542; 04-2543; 04-2544; 04-2580; 04-4081; 04-4845; 04-5189; 04-5192; 04-5195; 04-5220; 04-5340; 04-5354; 04-5355; 04-5356; 04-5553; 04-5554; 04-5557; 04-5671; 04-5673; 04-5674; 04-5675; 04-5676; 04-5677; 04-5680; 04-5685; 04-5710; 04-5718; 04-5719; 04-5672; 04-7796; 04-8205; 04-8214; 04-8227; 04-8726; 04-9023; 52-0002; 52-0004; 52-0006; 52-0008; 52-008F; 52-008M; 52-008P; 52-008W; 52-0012; 52-0015; 52-0016; 52-016F; 52-0024; 52-0029; 52-0030; 52-0033; 52-033B; 52-0038; 52-038B; 52-038F; 52-0040; 52-0041; 52-0048; 52-0060; 52-0064; 52-064D; 52-0080; 52-080B; 52-080W; 52-0083; 52-0092; 52-0096; 52-0160; 52-0241; 52-0322; 52-0333; 52-0336; 52-0389; 52-0391; 52-0716; 52-0836; 52-0952; 52-1165; 52-1167; 52-1170; 52-1171; 52-1172; 52-1173; 52-1174; 52-1175; 52-1176; 52-1617; 52-2108; 52-2208; 52-2112; 52-2216; 52-2222; 52-3006; 52-3008; 52-3012; 52-3016; 52-3024; 52-3080; 52-3280; 52-3283; 52-3348; 52-3417; 52-3418; 52-3716; 52-3776; 52-4008; 52-4016; 52-4300; 52-4301; 52-4302; 52-4303; 52-4304; 52-4305; 52-4307; 52-4306; 52-4308; 52-4309; 52-4310; 52-4311; 52-4312; 52-4313; 52-4314; 52-4315; 52-4316; 52-4317; 52-4318; 52-4319; 52-4320; 52-4321; 53-4322; 52-4323; 52-4324; 52-4325; 52-4326; 52-4327; 52-4328; 52-4329; 52-4331; 52-4332; 52-4333; 52-4334; 52-4335; 52-4336; 52-4337; 52-4338; 52-4339; 52-4340; 52-4341; 52-4342; 52-4343; 52-5816; 52-5817; 52-6908; 52-6920; 52-7096; 52-7616; 52-8008; 52-8016; 52-8017; 52-8018; 52-8019; 52-8038; 52-8039; 52-8059; 52-8360; 52-8389; 52-8617; 52-8816; 52-8902; 52-8904; 52-8908; 52-9516; 52-9738; 52-9916; 52-9930; 66-1300; 80-8275; 81-8103; (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

Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

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

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 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.

Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

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.

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 odor	Odor Threshold: 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

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.

Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

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.

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.

Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

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.

* * *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

Safety Data Sheet

**Material Name: CRAYOLA® WASHABLE MARKERS (BROAD LINE,
FINE LINE, MINI STAMPERS)**

SDS ID: BNSSS065

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

**Material Name: CRAYOLA® WASHABLE MARKERS (BROAD LINE, FINE LINE, MINI
STAMPERS)**

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

Safety Data Sheet

Material Name: CRAYOLA® WASHABLE MARKERS (BROAD LINE, FINE LINE, MINI STAMPERS)

SDS ID: BNSS065

Synonyms

CRAYOLA WASHABLE MARKERS BROAD LINE AND FINE LINE (CLASSIC COLORS, PASTELS, BOLD, FLUORESCENT, SCREAMIN', MULTICULTURAL, TECHNO BRITES, TROPICAL, WILDLIFE AND BRITE, SUNSPLASHED); ART TUB; ART BUDDY BACKPACK; BEGINNINGS; BIG YELLOW BOX; FLIP TOP MARKERS; HEADS 'N TAILS MARKERS; CLASSIC AW F/L 8-COUNT; CLASSIC W/WEDGE NIBS; COLOR TWISTER; COLORING BOOK - WASHABLE; CLASS PACKS; CRAYOLA WASHABLE MARKERS (CLASSIC, ETC.); CRAYOLA WASHABLE MARKERS; CRAYOLA WASHABLE THINLINE/FINELINE MARKERS; CRAZY TIPS; DOODLING MARKERS; FINELINE WASHABLE; FLIP TOP MARKERS; FOR THE CURE; GEL FX; HASSLE FREE 3-IN-1 PAINT; MEGA POSTER; MINI STAMPERS; NO-DRIP PAINT BRUSH PENS; PAINT BRUSH PENS; PIP-SQUEAK SKINNIES MARKERS; PIP-SQUEAK MINI's; PIP SQUEAKS BL; PIP-SQUEAK F/L; PIP-SQUEAK MIX'EM; POSTER MARKERS; RECOLORITZ; SUPER TIPS; SUPERFINE MARKERS; STORY STUDIO; TADOODLES; TECHNO-BRITE; TELESCOPING TOWER; TRAYOLA; TRUE TO LIFE; TUB OF FUN; WASHABLE STAMP PAD; WASHABLE FINE-LINE; WEDGES; CONES AND DOMES; WINDOW F/X; ULTIMATE ART SUPPLIES; ULTIMATE ART CASE; MY FIRST CRAYOLA; PREMIER ART KIT; PRODUCT CODE(S): 03-4007; 03-7751; 03-7755; 03-7863; 03-7864; 03-8123; 03-8125; 03-8324; 03-8325; 03-9100; 03-9101; 03-9006; 04-0130; 04-0131; 04-0133; 04-0174; 04-1300; 04-1793; 04-1798; 04-1900; 04-1970; 04-1972; 04-2300;; 04-2457; 04-2522; 04-2529; 04-2532; 04-2536, 04-2537; 04-2540; 04-2542; 04-2543; 04-2544; 04-2580; 04-3432; 04-4828; 04-5012; 04-5017; 04-5018; 04-5029, 04-5050; 04-5052; 04-5053; 04-5054; 04-5055; 04-5056; 04-5087; 04-5058; 04-5165; 04-5189; 04-5195; 04-5226; 04-5227; 04-5323; 04-5324; 04-5325; 04-5350; 04-5354; 04-5355; 04-5556; 04-5679; 04-5680; 04-5692; 04-5700; 04-5701; 04-5708; 04-5709; 04-5713; 04-5714; 04-5715; 04-5716; 04-5802; 04-5803; 04-5807; 04-5808; 04-5811; 04-5812; 04-5813; 04-5814; 04-5815; 04-5819; 04-5820; 04-5821; 04-5828; 04-5829; 04-5833; 04-5835; 04-5841; 04-5843; 04-5844; 04-5845; 04-5885; 04-7001; 04-7004; 04-7005; 04-8205; 04-8214; 04-8720; 04-8722; 04-8723; 04-8227; 04-8727; 04-8800; 09-2381; 09-2911; 09-2914; 48-6419; 52-3348; 54-6201; 54-6202; 54-6203; 54-6204; 56-7908; 56-7916; 56-7988; 58-7900; 58-7510; 56-8106; 56-8109; 56-8149; 56-8150; 56-8612; 56-8215; 56-8524; 56-9704; 58-0765; 58-1849; 58-2074; 58-2910; 58-2911; 58-2316; 58-2320; 58-3422; 58-3906; 58-4324; 58-5020; 58-5021; 58-5050; 58-6000; 58-6415; 58-6416; 6417; 58-6418; 58-6419; 58-6420; 58-7200; 58-7208; 58-7401, 58-7402, 58-7403, 58-7510; 58-7700; 58-7800; 58-7801; 58-7803; 58-7808; 58-7809; 58-7811; 58-7812; 58-7813; 58-7814; 58-7816; 58-7817; 58-7818; 58-7819; 58-7832; 58-7836; 58-7848; 58-7849; 58-8102; 58-8106; 58-8108; 58-8109; 58-8110; 58-8133; 58-8140; 58-8141; 58-8142; 58-8146; 58-8151; 58-8163; 58-8165; 58-8166; 58-8171; 58-8173; 58-8177; 58-8178; 58-8191; 58-8200; 58-8201; 58-8208; 58-8210; 58-8211; 58-8212; 58-8214; 58-8217; 58-8221; 58-8250; 58-8307; 58-8610; 58-8700, 58-8701; 58-8703; 58-8704; 58-8708, 58-8709; 58-8750, 58-8764, 58-PSFL (ALL COLORS) 58-PSBL (ALL COLORS), 61-6305; 61-6306; 61-6307; 61-6308; 69-6100; 69-610; 74-5122; 74-7034; 78-1390; 83-1012; 83-1017; 80-5800, 80-5801, 80-5802, 80-5803, 80-5804, 80-5805, 80-5806, 80-5820; 80-6857; 80-6858; 80-6875; 80-7002, 80-7003, 80-7004, 80-7005; 80-8210, 80-8211, 80-8250, 81-1312; 81-1315; 81-1335; 81-1336; 81-1339; 81-8109; 94-1370; 94-2201; 94-3203, 94-4201, 94-4224; 94-2253; 99-1257, 99-1258, 99-1259, 99-2001 (10520, 10592, 10651)

Product Use

Arts and Crafts

* * *Section 2 - HAZARDS IDENTIFICATION* * *

EMERGENCY OVERVIEW

Color: various colors

Physical Form: article containing liquid

Odor: odorless

Safety Data Sheet

Material Name: CRAYOLA® WASHABLE MARKERS (BROAD LINE, FINE LINE, MINI STAMPERS)

SDS ID: BNSS065

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 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.

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.

Section 6 - ACCIDENTAL RELEASE MEASURES

Occupational spill/release

Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

Safety Data Sheet

Material Name: CRAYOLA® WASHABLE MARKERS (BROAD LINE, FINE LINE, MINI STAMPERS)

SDS ID: BNSSS065

Section 7 - HANDLING AND STORAGE

Storage Procedures

Store and handle in accordance with all current regulations and standards. Keep separated from incompatible substances. 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.

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:	Liquid	Appearance:	Not available
Color:	various colors	Physical Form:	article containing liquid
Odor:	odorless	Odor Threshold:	Not available
pH:	6.5 - 9.5 ink	Melting Point:	Not available
Boiling Point:	100 °C ink	Flash Point:	No data available
Evaporation Rate:	Not available	Vapor Pressure:	Not available
Vapor Density (air = 1):	Not available	Density:	Not available
Specific Gravity (water = 1):	1.03 - 1.06 ink	Water Solubility:	soluble ink
Coeff. Water/Oil Dist:	Not available	Viscosity:	Not available
Volatility:	Not available		

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

oxides of carbon

Safety Data Sheet

Material Name: CRAYOLA® WASHABLE MARKERS (BROAD LINE, FINE LINE, MINI STAMPERS)

SDS ID: BNSSS065

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.

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.

Safety Data Sheet

Material Name: CRAYOLA® WASHABLE MARKERS (BROAD LINE, FINE LINE, MINI STAMPERS)

SDS ID: BNSS065

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

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.

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 BNSS065

Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: BNSS084

Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name: CRAYOLA® COLORED PENCILS

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® COLORED PENCILS / PORTFOLIO™ STUDENT ART PENCILS / PORTFOLIO™ SERIES COLORED PENCILS; EASY SELECT COLORED PENCILS; BASIC STUDIO COLORED PENCILS; COLORED SCHOOL PENCILS; ART TUB; WRITE START; TRUE TO LIFE; EXTREME COLORED PENCILS; SILLY SCENTS COLORED PENCILS; HEAD 'N TAILS; COLOR STICKS BIRTHDAY; REWARD; TOTAL TOOLS DUAL ENDED PENCILS; PIP SQUEAK PENCILS; STORY STUDIO; MY FIRST PENCILS; PREMIER ART KITPRODUCT COLORS/CODES: 03-4005; 03-3678; 04-1901; 04-1902; 04-1904; 04-2522; 04-2529; 04-2530; 04-2531; 04-2532; 04-2536, 04-2540, 04-2541; 04-2543; 04-2544; 04-2580, 04-5189; 04-1208; 04-1210; 04-5089; 04-5220; 04-5221; 04-5672; 04-5674; 04-5673; 04-5679, 04-5680; 04-5684; 04-5685; 04-5692; 04-5706, 04-5707, 04-5750; 04-5831; 04-5832; 04-5839; 04-5840; 04-7532; 04-8205; 04-8214; 04-8720; 04-8726; 07-5164; 67-2012; 67-2024; 67-2048; 67-2060; 67-2097; 67-2317; 67-3364; 67-8611; 68-0001; 68-0002; 68-0064; 68-0258; 68-0401; 68-1108; 68-1120; 68-1212; 68-1912; 68-1924; 68-1936; 68-2108; 69-2110; 68-2186; 68-2188; 68-2312; 68-2324; 68-2325; 68-2436; 68-2326; 68-3360; 68-3364; 69-3703; 69-3999; 68-4008; 68-4010; 68-4012; 68-4024; 68-4012E; 68-4024E; 68-4036; 68-4050; 68-4060; 68-4108; 68-4110; 68-4112; 68-4150; 68-4208; 68-4316; 68-5724; 68-7014, 68-7015; 68-7427; 68-7524; 68-8024; 68-8054; 68-8462; 68-8600; 68-8601; 80-6885; 81-1334; 81-1336; 83-1018; 97-1012; (10594, 10651)

Product Use

Arts and Crafts

Section 2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Physical Form: solid

Odor: pleasant 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)
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Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: BNSSS084

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	---	---
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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 by-products.

Section 6 - ACCIDENTAL RELEASE MEASURES

Occupational spill/release

Collect spilled material in appropriate container for disposal.

Section 7 - HANDLING AND STORAGE

Handling Procedures

Use methods to minimize dust.

Storage Procedures

Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Avoid heat, flames, sparks and other sources of ignition. 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.

Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: BNSSS084

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.

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
Physical Form:	solid	Odor:	pleasant odor
Odor Threshold:	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		

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

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.

Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: BNSSS084

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.

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

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.

Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: BNSSS084

WHMIS CLASSIFICATION: Not a Controlled Product under Canada's Workplace Hazardous Material Information System.

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 BNSSS084