

NUMBERS ASSOCIATED WITH THE FOLLOWING SAFETY DATA SHEET #151

BK06283 DJ100668 – DJ100674 EL10514 – EL10515 KIO1089 KIO1844

KIO1844 F,J,K,L,M,N,O,P,Q,R KIO2129 – KIO2132 KIO2222 KIO2291 – KIO2295

KIO2298 – KIO2301 KIO2303Z,CK,KZ KIO2319 – KIO2323 KIO2330 KIO2429

KIO2457 KIO2468 KIO2583 – KIO2588 KIO2629 KIO2629AA KIO2739Z

KIO2739AZ KIO2785 KIO2875 KIO3051 – KIO3054 KIO3073 KIO3073AA

KIO3133 – KIO3139 KIO3133A – KIO3139A KIO3134 & KIO3134A KIO3160

KIO3237 – KIO3243 KIO3245 KIO3248 KIO3270 KIO3287 – KIO3289

KIO3291 KIO3340 KIO3342 KIO3343 KIO3530 KIO3551

KIO3587 RA00738 RA07762 RA09670 RA10307 – RA10309 RA10338

RA11750 – RA11751 RA13276 RA13320 RA13447 RA13448 RA14123

RA20245 RA20246 SB30183 SB30183A SB30183DI SB46097

SB46100 1100143 1100144 40250 40253 40255 40259 40260 40262 40263

40280 40301 – 40304 40306 – 40308 40310 – 40312 40401 – 40404 40406 – 40408 40410 – 40412

40480 40485 40620 9700786 & 9700786SI 9700787 – 9700790 9706889 – 9706890

9708162 & 9708162X 9708163 9708818 9711104 9711293

9711294 & 9711294X 9712974 A-H 9712974 L-Q 9714683 9714685 9724089

9726112 9727093 9727094 9727214 9728694 A-L 9729276

9729277 9730003 9732873

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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

Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

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; WAX CHAMBER; PREMIER ART KIT; PRODUCT COLOR/CODES: 03-4016; 03-9000; 03-9008; 04-0024; 04-0048; 04-0135; 04-1020; 04-1610; 04-1611; 04-1612; 04-1613; 04-1615; 04-1621; 04-1900; 04-1901; 04-1907; 04-1927; 04-1950; 04-1951; 04-1952; 04-1953; 04-1954; 04-1955; 04-1971; 04-1972; 04-2457; 04-2522; 04-2529; 04-2532; 04-2536; 04-2540; 04-2542; 04-2543; 04-2544; 04-2547; 04-2580; 04-4081; 04-4501; 04-4812; 04-4845; 04-5189; 04-5192; 04-5195; 04-5220; 04-5340; 04-5350; 04-5354; 04-5355; 04-5356; 04-5357; 04-5358; 04-5380; 04-5553; 04-5554; 04-5557; 04-5671; 04-5673; 04-5674; 04-5675; 04-5676; 04-5677; 04-5678; 04-5680; 04-5685; 04-5710; 04-5718; 04-5719; 04-5672; 04-5770; 04-6001; 04-6006; 04-6007; 04-7796; 04-8205; 04-8210; 04-8214; 04-8218; 04-8219; 04-8227; 04-8726; 04-9023; 52-0000; 52-0002; 52-0006; 52-0004; 52-0008; 52-008F; 52-008M; 52-008P; 52-008W; 52-0012; 52-0015; 52-0016; 52-016F; 52-0022; 52-0024; 52-0029; 52-0030; 52-0033; 52-033B; 52-0038; 52-038B; 52-038F; 52-0040; 52-0041; 52-0048; 52-0051; 52-0060; 52-0064; 52-064D; 52-0080; 52-080B; 52-080W; 52-0083; 52-0092; 52-0096; 52-0160; 52-012G; 52-0241; 52-027G; 52-0322; 52-0336; 52-0333; 52-0389; 52-0391; 52-0716; 52-0836; 52-088G; 52-0952; 52-097G; 52-1024; 52-1165; 52-1170; 52-1167; 52-1171; 52-1172; 52-1173; 52-1174; 52-1175; 52-1176; 52-1177; 52-1219; 52-1220; 52-1221; 52-1222; 52-1223; 52-1225; 52-1226; 52-1227; 52-1228; 52-1225; 52-1226; 52-1229; 52-1230; 52-1231; 52-1232; 52-1234; 52-1235; 52-1236; 52-1237; 52-1238; 52-1239; 52-1240; 52-1241; 52-1242; 52-1243; 52-1244 52-1245; 52-1247; 52-1248; 52-1249; 52-1250; 52-1251; 52-1252; 52-1253; 52-1254; 52-1255; 52-1256; 52-1259; 52-1260; 52-1261; 52-1262; 52-1263; 52-1265; 52-1266; 52-1267; 52-1268; 52-1269; 52-1327; 52-1328; 52-1330; 52-1331; 52-1332; 52-1333; 52-1334; 52-1335; 52-1336; 52-1337; 52-1338; 52-1339; 52-1340; 52-1341; 52-1342; 52-1343; 52-1344; 52-1415; 52-1416; 52-1617; 52-1773; 52-1820; 52-1821; 52-1822; 52-1823; 52-1824; 52-1825; 52-1826; 52-1827; 52-1828; 52-1829; 52-1830; 52-1831; 52-1908; 52-2108; 52-2150; 52-2151; 52-2152; 52-2153; 52-2154; 52-2155; 52-2156; 52-2457; 52-2158; 52-2159; 52-2208; 52-2112; 52-2216; 52-2222; 52-3006; 52-3008; 52-3012; 52-3016; 52-3024; 52-3032; 52-3064; 52-3080; 52-3280; 52-3283; 52-3348; 52-3417; 52-3418; 52-3716; 52-3776; 52-4008; 52-4016; 52-4030; 52-4031; 52-4032; 52-4200; 52-4201; 52-4202; 52-4203; 52-4204; 52-4205; 52-4206; 52-4207; 52-4208; 52-4209; 52-4210; 52-4211; 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; 52-4327; 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; 52-4344; 52-4345; 52-4346; 52-4347; 53-4348; 52-4349; 52-4350; 52-4350; 52-4351; 52-4352; 52-4353; 52-4354; 52-4355; 52-4356; 52-4357; 52-4358; 52-4359; 52-4360; 52-4361; 52-4362; 52-4363; 52-4364; 54-4365; 52-4366; 52-4367; 52-4368; 52-4369; 52-4370; 52-4371; 52-4372; 52-4373; 52-4510; 52-4511; 52-4512; 52-4513; 52-4514; 52-4515; 52-4516; 52-4517; 52-5816; 52-5817; 52-6412; 52-6436; 52-6437; 52-6444; 52-5445; 52-6465; 52-6474; 52-6904; 52-6908; 52-6920; 52-6924; 52-6964; 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; 74-7060; 74-7061; 74-7062; 74-7063; 74-7064; 74-7065; 74-7066; 74-7067; 74-7068; 74-7069; 74-7086; 74-7071; 74-7072; 74-7073; 74-7074; 74-7076; 74-7077; 74-7128; 80-8275; 81-1345; 81-1403; 81-1404; 81-8103; 95-1045; 95-1046; 95-1047; 95-1048; (10651)

Product Use

Arts and Crafts

Safety Data Sheet

Material Name: CRAYOLA® CRAYONS

SDS ID: BNSSS145

Section 2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Color: various colors

Physical Form: wax

Odor: distinct 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)
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.

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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.

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

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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.

Section 14 - TRANSPORT INFORMATION

US DOT Information

Not regulated as a hazardous material.

TDG Information

Not regulated as dangerous goods.

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.

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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.

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 BNSSS145