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 ERASABLE COLORED PENCIL; CRAYOLA MULTICULTURAL COLORED PENCILS; CRAYOLA WRITE START COLORED PENCILS. CRAYOLA COLORED PENCILS CLASSPACK; CRAYOLA COLORSTICKS CLASSPACK; CRAYOLA DRY ERASE COLORED PENCILS; CRAYOLA MY FIRST COLORED PENCILS, CRAYOLA PORTFOLIO COLORED PENCILS; CRAYOLA GEL FX 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

PRODUCT AND COMPANY IDENTIFICATION

Issue Date: 2020-03-28

Emergency Phone #: Health Emergency Phone: 1-800-272-9652

ART KIT; ULTIMATE ART CASE; INSPIRATION ART CASE; ART CASES, PRODUCT CODE(S): 03

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

POISON CONTROL

E-mail: support@crayola.com

None known.

Details of the supplier of the safety data sheet

Binney & Smith (Europe) Ltd
Bedford Heights
Manton Lane
Bedford, MK41 7PH
England
Phone: +44 (0)1234 363014
E-mail: support@crayola.com

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.

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.

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS</th>
<th>Component Name</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Product has been certified as nontoxic by the Art &amp; Creative Materials Institute, Inc. and conforms to ASM D 4236 standard practice for labeling art materials for acute and chronic adverse health hazards.</td>
<td>60-100</td>
</tr>
</tbody>
</table>

Component Related Regulatory Information

The chemical identity and/or percentage of composition is being withheld as a trade secret.

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
Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

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
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.

Environmental Precautions
Avoid release to the environment.

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.
Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS

SDS ID: CRAY-031

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 (EN 137).

Glove Recommendations
Protective gloves are not required under normal conditions.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

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

Other Information
No data available.

Section 10 - STABILITY AND REACTIVITY

Reactivity

Page 4 of 8 Issue date: 2020-03-28 Revision 11.0 Print date: 2020-03-28
Safety Data Sheet

Material Name: CRAYOLA® COLORED PENCILS  
SDS ID: CRAY-031

No hazard expected.

Chemical Stability
Stable at normal temperatures and pressure.

Possibility of Hazardous Reactions
Will not polymerize.

Conditions to Avoid
None reported.

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.

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.

Other Toxicity
No data available.

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Methods
Dispose of contents/container in accordance with local/regional/national/international regulation.

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
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) 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.

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)
Not listed under California Proposition 65.

Component Analysis - Inventory

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

Summary of Changes
New SDS

Preparation Date
7/26/2019

Revision date
27/8/2019

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 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; KR REACH CCA - Korea
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.