# Safety Data Sheet

**Material Name:** CRAYOLA® COLORED PENCILS  
**SDS ID:** BNSSS084

## *Section 1 - PRODUCT AND COMPANY IDENTIFICATION*

**Material Name:** CRAYOLA® COLORED PENCILS  
**CRAYOLA LLC**  
1100 Church Lane  
Easton, PA 18044  
support@crayola.com  

tel: 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 KIT; PRODUCT COLORS/CODES: 03-4005; 03-3678; 04-0135; 04-1610; 04-1611; 04-1612; 04-1613; 04-1615; 04-1620; 04-1621; 04-1901; 04-1902; 04-1904; 04-1954; 04-1955; 04-2522; 04-2523; 04-2531; 04-2532; 04-2536; 04-2540; 04-2541; 04-2543; 04-2544; 04-2547; 04-2580; 04-5189; 04-1208; 04-1210; 04-5089; 04-5200; 04-5221; 04-5358; 04-5672; 04-5674; 04-5673; 04-5679; 04-5680; 04-5684; 04-5685; 04-5692; 04-5704; 04-5705; 04-5718; 04-5770; 04-5775; 04-5831; 04-5832; 04-5839; 04-5840; 04-6001; 04-6006; 04-6007; 04-6820; 04-7532; 04-8205; 04-8214; 04-8217; 04-8219; 04-8320; 04-8720; 04-8726; 07-5164; 67-2317; 68-0001; 68-0002; 68-0064; 68-0258; 68-0401; 68-1108; 68-1120; 68-1121; 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; 68-4024E; 68-4036; 68-4050; 68-4060; 68-4108; 68-4110; 68-4112; 68-4150; 68-4208; 68-4316; 68-5040; 68-5724; 68-7014; 68-7015; 68-7427; 68-8024; 68-8054; 68-8462; 68-8600; 68-8601; 81-0885; 81-1334; 81-1336; 81-1357; 83-1018; 97-1012; (10594, 10651)

**Product Use**
Arts and Crafts

## *Section 2 - HAZARDS IDENTIFICATION*

**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*

<table>
<thead>
<tr>
<th>CAS</th>
<th>Component</th>
<th>Percent</th>
<th>Symbol(s)</th>
<th>Risk Phrase(s)</th>
</tr>
</thead>
</table>

**Issue Date:** 02/13/2014  
**Revision:** 2.0106  
**Print Date:** 01/29/2015
**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**

**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.
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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** **

<table>
<thead>
<tr>
<th>Physical State:</th>
<th>Solid</th>
<th>Appearance:</th>
<th>Not available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Form:</td>
<td>solid</td>
<td>Odor:</td>
<td>pleasant odor</td>
</tr>
<tr>
<td>Odor Threshold:</td>
<td>Not available</td>
<td>Melting Point:</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point:</td>
<td>Not applicable</td>
<td>Vapor Pressure:</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor Density (air = 1):</td>
<td>Not applicable</td>
<td>Density:</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific Gravity (water = 1):</td>
<td>Not available</td>
<td>Water Solubility:</td>
<td>Not available</td>
</tr>
<tr>
<td>Coeff. Water/Oil Dist:</td>
<td>Not available</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

** **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.
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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.

**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.

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 BNSSS084