**Section 1 - PRODUCT AND COMPANY IDENTIFICATION**

**Material Name:** CRAYOLA® TWISTABLE 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 TWISTABLE CRAYONS; PRODUCT CODES/COLORS: HOLIDAY TOTE; TRUE TO LIFE CRAYONS; HEADS 'N TAILS; ART TUB; METALLIC; RAINBOW; 04-2529, 04-2536, 04-2540, 04-2541; 04-2542; 04-5684; 04-5709; 04-5716; 04-5718; 04-5804; 04-6852; 52-0712; 52-3767; 52-6490; 52-7408; 52-7420; 52-7466; 52-7468; 52-9701; 52-9702; 52-9703; 52-9704; 52-9705; 52-9715; 52-9716; 52-9718; 52-9720; 52-9724; 52-9728; 52-9732; 52-9738; 52-9748; 52-9824; 52-9908; 52-9916; 52-9930; 54-7468; 99-1257; 99-1259; 99-1259; 99-3412; 99-3422

**Product Use**
Arts and Crafts

**Section 2 - HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**
Color: various colors
Physical Form: wax

**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>
<tbody>
<tr>
<td>Not Available</td>
<td>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.</td>
<td>100</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

**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**

**Section 7 - HANDLING AND STORAGE**

**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.

**Section 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Solid
Color: various colors
Odor: Not Available
Melting Point: Not available
Vapor Pressure: Not applicable
Density: Not available
Water Solubility: Not available
Appearance: Not available
Physical Form: wax
Odor Threshold: Not available
Boiling Point: Not applicable
Vapor Density (air = 1): Not applicable
Specific Gravity (water = 1): 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
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
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 product's 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
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
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