# Material Safety Data Sheet

Product Name: CRAYOLA® CRAYONS
Product Family:

#### 1. Chemical Product and Company Identification

CRAYOLA LLC 1100 CHURCH LANE EASTON, PA 18044 1-800-272-9652 support@crayola.com EMERGENCY TELEPHONE NUMBER: 1-800-535-5053 or call local POISON CONTROL CENTER

SUBSTANCE: CRAYOLA® CRAYONS

TRADE NAMES/SYNONYMS:
CRAYOLA CRAYONS; CRAYOLA MULTICULTURAL CRAYONS; CRAYOLA CRAYONS 112 CT. BOX; PRODUCT COLOR/CODES: 52-0716; 52-008F; 52-064D; 52-0836; 52-8008; 52-0040; 52-008M; 52-080W; 52-3006; 52-8038; 52-0041; 52-008P; 52-0241; 52-3008; 52-3417; 52-8389; 52-008W; 52-0322; 52-3012; 04-7796; 52-016F; 52-0333; 52-3016; 52-0952; 52-0160; 52-0336; 52-3024; 52-033B; 52-0389; 52-3080; 52-038F; 52-0391; 52-7096; 52-0004; 52-0006; 52-0008; 52-0012; 52-0016; 52-0024; 52-0033; 52-0038; 52-0048; 52-0064; 52-0064; 52-0080; 52-0083; 52-0092; 52-0096; 52-8902; 66-1300; 52-6920; 52-8017; 52-8018; 52-8019; 52-8360; 52-8904; 52-8908; 52-8016; 52-6825; 04-4845; 04-2457; O4-5680; CRAYON MAKER REFILLS (FAVORITE COLORS) 04-9023; (ASSORTED) 04-9023; 52-3300-9-xxx; 04-9023-X-XXX; SILLY SCENTS CRAYONS; 03-4016 STORY CREATOR; 52-3808 HEAT CHANGERS; 52-4008, 52-4016, 52-4312 MX, TRIANGULAR, ANTIROLL; BNSSS145

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 21 1997 REVISION DATE: Dec 11 2008

#### 2. Hazards Identification



NFPA RATINGS (SCALE 0-4): HEALTH=1 FIRE=1 REACTIVITY=0

EMERGENCY OVERVIEW:
COLOR: various colors
PHYSICAL FORM: wax
ODOR: distinct odor
MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS: INHALATION: none SKIN CONTACT: none EYE CONTACT: none INGESTION:

none

**CARCINOGEN STATUS:** 

15/1/6/3

OSHA: No NTP: No IARC: No 3. Composition, Information on Ingredients COMPONENT: 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. CAS NUMBER: Not assigned. EC NUMBER: Not assigned. PERCENTAGE: 100.0 4. First Aid Measures INHALATION: It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed. SKIN CONTACT: 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. EYE CONTACT: 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. 5. Fire Fighting Measures FIRE AND EXPLOSION HAZARDS: Slight fire hazard. EXTINGUISHING MEDIA: regular dry chemical, carbon dloxide, water, regular foam FIRE FIGHTING: Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Accidental Release Measures OCCUPATIONAL RELEASE: Collect spilled material in appropriate container for disposal. 7. Handling and Storage STORAGE: Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

## 8. Exposure Controls, Personal Protection

EXPOSURE LIMITS:

CRAYOLA® CRAYONS:

No occupational exposure limits established.

VENTILATION: Based on available information, additional ventilation is not required.

EYE PROTECTION: Eye protection not required under normal conditions.

CLOTHING: Protective clothing is not required under normal conditions.

GLOVES: Protective gloves are not required under normal conditions.

RESPIRATOR: No respirator is required under normal conditions of use.

Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

## 9. Physical and Chemical Properties

PHYSICAL STATE: solid
COLOR: various colors
PHYSICAL FORM: wax
ODOR: distinct odor
BOILING POINT: Not applicable
MELTING POINT: Not available
VAPOR PRESSURE: Not applicable
VAPOR DENSITY: Not applicable
SPECIFIC GRAVITY: Not available
WATER SOLUBILITY: Not available
PH: Not applicable
VOLATILITY: Not applicable
ODOR THRESHOLD: Not available
EVAPORATION RATE: Not applicable
COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

#### 10. Stability and Reactivity

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: None reported.

INCOMPATIBILITIES: halogens, oxidizing materials

### HAZARDOUS DECOMPOSITION:

Thermal 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.

POLYMERIZATION: Will not polymerize.

## 11. Toxicological Information

	Not available
12.	Ecological Information
	Not available
13.	Disposal Considerations
	Dispose in accordance with all applicable regulations.
14.	Transport Information
	U.S. DEPARTMENT OF TRANSPORTATION: No classification assigned.
	CANADIAN TRANSPORTATION OF DANGEROUS GOODS: No classification assigned.
	LAND TRANSPORT ADR: No classification assigned.
	LAND TRANSPORT RID: No classification assigned.
	AIR TRANSPORT IATA: No classification assigned.
	AIR TRANSPORT ICAO: No classification assigned.
	MARITIME TRANSPORT IMDG: No classification assigned.
15	. Regulatory Information
	U.S. REGULATIONS: CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4): Not regulated.
	SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 Subpart B): Not regulated.
	SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 Subpart C): Not regulated.
	SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370 Subperts B and C): ACUTE: No CHRONIC: No FIRE: No REACTIVE: No SUDDEN RELEASE: No
	SARA TITLE III SECTION 313 (40 CFR 372.65): Not regulated.
	OSHA PROCESS SAFETY (29 CFR 1910.119): Not regulated.
	STATE REGULATIONS: California Proposition 65: Not regulated.
	CANADIAN REGULATIONS: WHMIS CLASSIFICATION: Not determined.

EUROPEAN REGULATIONS: EC CLASSIFICATION (CALCULATED): Not determined.

NATIONAL INVENTORY STATUS: U.S. INVENTORY (TSCA): Listed on inventory.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

# 16. Other information

MSDS SUMMARY OF CHANGES SECTION 15 REGULATORY INFORMATION

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