

Material Safety Data Sheet

584.

Material Safety Data Sheet

Product Name: CRAYOLA(R) MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSORTED, WILDLIFE, BRITE, SUNSPLASHED, ACCESS)

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(R) MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSORTED, WILDLIFE, BRITE, SUNSPLASHED, ACCESS)

TRADE NAMES/SYNONYMS:

CRAYOLA MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSORTED, WILDLIFE, BRITE, SUNSPLASHED, ACCESS); CRAYOLA MARKERS; PRODUCT COLORS/CODES: 58-7700; 58-7708; 58-7709; 58-7710; 58-7712; 58-7716; 58-7717; 58-7718; 58-7719; 58-7722; 58-7723; 58-7725 BRITE MARKERS; 58-7726; 58-7732; 58-7736; 58-7749; 58-7748; 58-7816; 58-7832; 58-7836; 58-8190; 58-7725; 58-9908-8-xxx; BIG YELLOW BOX PRESSED FOR TIME-PARTY KIT 78-2003-0-000; 58-8201, 58-8210; 04-5684; BNSSS169

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 13 1997
REVISION DATE: Jun 14 2007

2. Hazards Identification



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

EMERGENCY OVERVIEW:

COLOR: various colors

PHYSICAL FORM: article containing liquid

ODOR: odorless

MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:

INHALATION:

none

SKIN CONTACT:

none

EYE CONTACT:

none

INGESTION:

none

CARCINOGEN STATUS:

OSHA: No

NTP: No

IARC: No

CRAYOLA(R) MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSOI

Material Safety Data Sheet

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 dioxide, 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.

FLASH POINT: No data available.

6. Accidental Release Measures

OCCUPATIONAL RELEASE:
Absorb with sand or other non-combustible material. 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

CRAYOLA(R) MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSOI

Material Safety Data Sheet

EXPOSURE LIMITS:

CRAYOLA(R) MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSORTED, WILDLIFE, BRITE, SUNSPLASHED, ACCESS):

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.

9. Physical and Chemical Properties

PHYSICAL STATE: liquid

COLOR: various colors

PHYSICAL FORM: article containing liquid

ODOR: odorless

BOILING POINT: Not available

FREEZING POINT: Not available

VAPOR PRESSURE: Not available

VAPOR DENSITY: Not available

SPECIFIC GRAVITY: Not available

WATER SOLUBILITY: Not available

PH: Not available

VOLATILITY: Not available

ODOR THRESHOLD: Not available

EVAPORATION RATE: Not available

COEFFICIENT OF WATER/OIL DISTRIBUTION: Not available

10. Stability and Reactivity

REACTIVITY: Stable at normal temperatures and pressure.

CONDITIONS TO AVOID: None reported.

INCOMPATIBILITIES: oxidizing materials

HAZARDOUS DECOMPOSITION:

Thermal decomposition products: oxides of carbon

POLYMERIZATION: Will not polymerize.

11. Toxicological Information

Not available

12. Ecological Information

CRAYOLA(R) MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSOI

Material Safety Data Sheet

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 355.30):
Not regulated.

SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355.40):
Not regulated.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370.21):

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 (29CFR1910.119): 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.

Material Safety Data Sheet

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

16. Other Information

Copyright 1984-2008 Symyx Technologies, Inc. All rights reserved.

CRAYOLA(R) MARKERS BROAD AND FINE LINE (CLASSIC, TROPICAL, BOLD, FLUORESCENT COLORS, PASTELS, ASSOI