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Material Safety Data Sheet

Material Safety Data Sheet

Product Name: CRAYOLA(R) & ARTISTA II(R) TEMPERA PAINTS
Product Family:

1. Chemical Product and Company Identification

BINNEY & SMITH
1100 CHURCH LANE
EASTON, PA 18044
1-800-272-9652

EMERGENCY TELEPHONE NUMBER:
1-800-445-7067

SUBSTANCE: CRAYOLA(R) & ARTISTA II(R) TEMPERA PAINTS

TRADE NAMES/SYNONYMS:

CRAYOLA & ARTISTA II TEMPERA PAINTS; PRODUCT COLORS/CODES: CRAYOLA TEMPERA-54-1106, 54-1116, 54-1206, 54-1208, 54-1208G, 54-1208S, 54-1216, 54-1216G, 54-1216S, 54-1232, 54-1264.; PRODUCT COLORS/CODES: ARTISTA II TEMPERA-54-3115, 54-3115F (STANDARD & FLUORESCENT), 54-3128, 54-3132, 54-3164; PRODUCT COLORS/CODES: BLACK, BLUE, BROWN, GOLD (CRAYOLA), GREEN, MAGENTA, ORANGE, PEACH, RED, SILVER (CRAYOLA), TURQUOISE BLUE, VIOLET, WHITE, YELLOW, FLUORESCENT BLUE, FLUORESCENT GREEN, FLUORESCENT PINK, FLUORESCENT RED, FLUORESCENT ORANGE-YELLOW, FLUORESCENT YELLOW, FLUORESCENT MAGENTA, FLUORESCENT ORANGE, FLUORESCENT ORANGE-RED; BNSSS201

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 21 1997
REVISION DATE: Mar 22 2001

2. 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

3. Hazards Identification



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

EMERGENCY OVERVIEW:

COLOR: various colors
PHYSICAL FORM: liquid
ODOR: odorless
MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:

INHALATION: none
SKIN CONTACT: none
EYE CONTACT: none

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INGESTION:
none

CARCINOGEN STATUS:
OSHA: No
NTP: No
IARC: No

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

EXPOSURE LIMITS:
CRAYOLA(R) & ARTISTA II(R) TEMPERA PAINTS:
No occupational exposure limits established.

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

EYE PROTECTION: Eye protection not required under normal conditions.

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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: liquid
COLOR: various colors
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

Not available

13. Disposal Considerations

Dispose in accordance with all applicable regulations.

14. Transport Information

U.S. DEPARTMENT OF TRANSPORTATION: No classification assigned.

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CANADIAN TRANSPORTATION OF DANGEROUS GOODS: No classification assigned.

LAND TRANSPORT ADR/RID: No classification assigned.

AIR TRANSPORT IATA/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.

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

16. Other Information

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