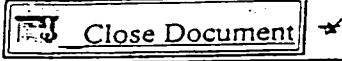


20530-0009

* Rwd 09-08-99



Material Safety Data Sheet

Product Name: CRAYOLA(R) METALLIC PENCILS
Product Family:

1. Chemical Product and Company Identification

BINNEY & SMITH EMERGENCY TELEPHONE NUMBER:
1100 CHURCH LANE 1-800-445-7067
EASTON, PA 18044
1-800-272-9652

SUBSTANCE: CRAYOLA(R) METALLIC PENCILS

TRADE NAMES/SYNONYMS:
CRAYOLA METALLIC PENCILS; PRODUCT COLORS/CODES: 68-3708 8 COUNT; METALLIC
BLUE; METALLIC BRONZE; METALLIC COPPER; METALLIC GOLD; METALLIC GREEN;
METALLIC MAUVE; METALLIC PURPLE; METALLIC SILVER; 00202913

PRODUCT USE: Arts and Crafts

CREATION DATE: Apr 27 1999
REVISION DATE: Jun 02 1999

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
EC CLASSIFICATION (CALCULATED): Not determined.

EMERGENCY OVERVIEW:
COLOR: various colors
PHYSICAL FORM: solid
MAJOR HEALTH HAZARDS: No significant target effects reported.

POTENTIAL HEALTH EFFECTS:
INHALATION:
none

SKIN CONTACT:

▼ 8. Exposure Controls, Personal Protection**EXPOSURE LIMITS:****CRAYOLA(R) METALLIC PENCILS:**

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

ODOR: Not available

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: 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

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:**

TSCA INVENTORY STATUS: Y

TSCA 12(b) EXPORT NOTIFICATION: Not listed.

CERCLA SECTION 103 (40CFR302.4): N

SARA SECTION 302 (40CFR355.30): N

SARA SECTION 304 (40CFR355.40): N

SARA SECTION 313 (40CFR372.65): N

SARA HAZARD CATEGORIES, SARA SECTIONS 311/312 (40CFR370.21):

ACUTE: N

CHRONIC: N

FIRE: N

REACTIVE: N

SUDDEN RELEASE: N

OSHA PROCESS SAFETY (29CFR1910.119): N

STATE REGULATIONS:

California Proposition 65: N

EUROPEAN REGULATIONS:

EC NUMBER: Not assigned.

▼ **16. Other Information**

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