

BEGIN MSDS BNSS083

149.

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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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® WATER COLORS (PAN TYPE)

TRADE NAMES/SYNONYMS:

CRAYOLA WATER COLORS (PAN TYPE); PRODUCT COLORS/CODES: 53-0300; 53-0008;  
53-0016; 53-0080; 53-0081; 53-007W; 53-1200; 53-2312; 53-0160; 53-120L;  
53-1205; 53-1210; 53-1008; 53-1016; 10-5370; 53-1508; 53-1516; 51-BLACK;  
42-BLUE; 43-BLUE GREEN; 41-BLUE VIOLET; 07-BROWN; 44-GREEN; 45-YELLOW  
GREEN;  
36-ORANGE; 38-RED; 37-RED ORANGE; 39-RED VIOLET; 48-TURQ. BLUE; 40-VIOLET;  
53-WHITE; 34-YELLOW; 35-YELLOW ORANGE; 53-0524 WASHABLE WATERCOLORS;  
04-2801-0-350, 04-2802-0-350, 04-2803-0-350 (Zoogles); 04-5680; BNSS083

PRODUCT USE: Arts and Crafts

CREATION DATE: Nov 12 1997

REVISION DATE: Jul 03 2007

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2. HAZARDS IDENTIFICATION

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

EMERGENCY OVERVIEW:

COLOR: various colors

PHYSICAL FORM: solid

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

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3. COMPOSITION, INFORMATION ON INGREDIENTS  
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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

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4. FIRST AID MEASURES  
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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.

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#### 5. FIRE FIGHTING MEASURES

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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.

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#### 6. ACCIDENTAL RELEASE MEASURES

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OCCUPATIONAL RELEASE:

Collect spilled material in appropriate container for disposal.

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#### 7. HANDLING AND STORAGE

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STORAGE: Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

HANDLING: Use methods to minimize dust.

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#### 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

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EXPOSURE LIMITS:

CRAYOLA® WATER COLORS (PAN TYPE):

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.

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9. PHYSICAL AND CHEMICAL PROPERTIES  
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PHYSICAL STATE: solid

COLOR: various colors

ODOR: odorless

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

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10. STABILITY AND REACTIVITY  
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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.

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11. TOXICOLOGICAL INFORMATION  
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Not available

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12. ECOLOGICAL INFORMATION  
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Not available

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13. DISPOSAL CONSIDERATIONS  
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Dispose in accordance with all applicable regulations.

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14. TRANSPORT INFORMATION  
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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.

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15. REGULATORY INFORMATION  
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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.

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16. OTHER INFORMATION

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