97-10989

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: CRAYOLA Watercolor Pencils

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BINNEY & SMITH INC.

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emercency:

1-610-253-6271

INFORMATION:

1-800-272-9652

1. PRODUCT IDENTIFICATION

PRODUCT NAME(8): CRAYOLA® Watercolor Pencils

PRODUCT COLORS/CODES: 68-4301, 68-4302, 68-0258

51-BLACK

36-ORANGE

40-VIOLET (PURPLE) 53-WHITE

42-BLUE

38-RED

74-SKY BLUE

34-YELLOW

07-BROWN

69-MAGENTA

44-GREEN

45-YELLOW GREEN

2. HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS

CAS NO. OSHA PEL TLV

None

Not Applicable Not Applicable Not Applicable

3. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: Not Applicable

FREEZING POINT: Not Applicable

VAPOR PRESSURE @ 20°C.: None

VAPOR DENSITY (AIR=1): None

EVAPORATION RATE (BUTYL ACETATE=1): None

SPECIFIC GRAVITY (WATER=1): None

SOLUBILITY IN WATER: Not soluble

APPEARANCE AND ODOR: Appearance - Pencil Odor - Wood

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT AND METHOD: None

FLAMMABLE LIMITS IN AIR-

UPPER: None

% BY VOLUME:

LOWER: None

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SPECIAL FIRE FIGHTING PROCEDURES: Use same procedures as for wood and paper.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None

5. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established

ROUTES OF ENTRY:

INHALATION: No

SKIN: No

INGESTION: Yes

ACUTE OR CHRONIC HEALTH HAZARDS: None known

EFFECTS OF OVEREXPOSURE: None known

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID: If pencils or parts are ingested, contact physician immediately for remedial action against blockage.

EYES: Flush with plenty of water for 15 mins. Contact a physician.

SKIN: Wash with scap and water

INGESTION: Do not induce vomiting. Contact physician or Poison Control

Center.

INHALATION: Remove to fresh air

CARCINOGENICITY: THE INGREDIENTS OF THIS PRODUCT ARE ON THE TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY.

6. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): None

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: None

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7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF RELEASE OR SPILL: None

WASTE DISPOSAL METHOD: Material is not regulated by RCRA. Sanitary landfilling is acceptable. Check with local landfill for specific acceptability.

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: Wood material - avoid areas of open flames.

8. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required

PROTECTIVE GLOVES: None required

EYE PROTECTION: None required

OTHER PROTECTIVE EQUIPMENT: None required

VENTILATION: None required

OTHER PROTECTION: None required

9. SPECIAL INFORMATION

YOC INFORMATION:

LBS. VOC PER GAL. OF COATING LESS WATER: 0.0

DATE PREPARED: 12/15/95

APPROVED BY: Millie P. Padron, Senior Process Development Engineer

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Vendor 12-15-98