

MATERIAL SAFETY DATA SHEET

MSDS NO. CWC-1

PRODUCT NAME: CRAYOLA Water Color (Pan Type)

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1. PRODUCT IDENTIFICATION

PRODUCT NAME(S): CRAYOLA Water Colors (Pan Type)

PRODUCT COLORS/CODES: 53-0008, 53-0016, 53-0080, 53-007W, 53-1200, 53-2312, 53-0120L

COLORS:	51-BLACK	07-BROWN	37-RED ORANGE	53-WHITE
	42-BLUE	44-GREEN	39-RED VIOLET	34-YELLOW
	43-BLUE GREEN	36-ORANGE	48-TURQ. BLUE	45-YELLOW GREEN
	41-BLUE VIOLET	38-RED	40-VIOLET	35-YELLOW ORANGE

2. HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS NO.	OSHA PEL	TLV
Hydrous Aluminum Silicate	1332-58-7	10 mg/m ³	10 mg/m ³
Calcium Carbonate	1317-65-3	15 mg/m ³	15 mg/m ³
Propylene Glycol	57-55-6	None	None
Pigment Red 101	1309-37-1	10 mg/m ³	10 mg/m ³
Disodium Phosphate	7558-79-4	None	None

3. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: Not applicable

FREEZING POINT: 150° - 160°F.

VAPOR PRESSURE @ 20°C.: Not applicable

VAPOR DENSITY (AIR=1): Not applicable

EVAPORATION RATE (BUTYL ACETATE=1): <1

SPECIFIC GRAVITY (WATER=1): 1.20

SOLUBILITY IN WATER: Completely soluble

APPEARANCE AND ODOR: Various Colors - No Odor

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT AND METHOD: Not applicable

FLAMMABLE LIMITS IN AIR-
% BY VOLUME: UPPER: None
LOWER: None

EXTINGUISHING MEDIA: Water, CO₂, Foam or Halon 1211

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None

27262, 27264, 27268, 27271-27348, 27441-27449

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5. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established

ROUTES OF ENTRY:

INHALATION: Not applicable

SKIN: Not applicable

INGESTION: Not applicable

ACUTE OR CHRONIC HEALTH HAZARDS: None known

EFFECTS OF OVEREXPOSURE: None known

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID:

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

SKIN: Wash with soap and water.

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

INHALATION: Remove person to fresh air.

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

6. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None known

INCOMPATIBILITY (MATERIALS TO AVOID): None known

HAZARDOUS DECOMPOSITION PRODUCTS: None known

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: None known

7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF RELEASE OR SPILL: Recover free product out of sewers and watercourses by diking or impounding. Advise authorities if product enters sewers or watercourses. Assure conform applicable government regulations.

WASTE DISPOSAL METHOD: In accordance with Local, State and Federal Regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: Store at room temperature. Do not allow to freeze.