

#21551

MATERIAL SAFETY DATA SHEET
PRODUCT NAME: CRAYOLA Colored Chalk

MSDS NO. CCC-8
PAGE 1

BINNEY & SMITH INC.
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EASTON, PA 18044

TELEPHONE NOS.
- EMERGENCY: 1-215-253-6271
INFORMATION: 1-800-272-9652

1. PRODUCT IDENTIFICATION

PRODUCT NAME(S): CRAYOLA Chalkboard Chalks

PRODUCT COLORS/CODES: 51-0816 (Assorted Colors)

2. HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS NO.	OSHA PEL	TLV
Aluminum Silicate	1332-58-7	10 mg/m ³	10 mg/m ³
Hydrous Calcium Magnesium Silicate	14807-96-6	2 mg/m ³	2 mg/m ³

3. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: Not applicable

FREEZING POINT: Not applicable

VAPOR PRESSURE @ 20°C.: Not applicable

VAPOR DENSITY (AIR=1): Not applicable

EVAPORATION RATE (BUTYL ACETATE=1): Not applicable

SPECIFIC GRAVITY (WATER=1): Not applicable

SOLUBILITY IN WATER: Not 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

21551

MATERIAL SAFETY DATA SHEET
PRODUCT NAME: CRAYOLA Colored Chalk

MSDS NO. CCC-8
PAGE 2

5. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established

ROUTES OF ENTRY:

INHALATION: Not applicable
SKIN: Not applicable
INGESTION: Possible

ACUTE OR CHRONIC HEALTH HAZARDS: None known

EFFECTS OF OVEREXPOSURE: None known

MEDICAL CONDITIONS AGGREGATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID: If product is swallowed, DO NOT induce vomiting, call a physician.

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 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 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. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product enters sewers or watercourses. Assure conformity with applicable government regulations.

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

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: No special considerations.

21551

MATERIAL SAFETY DATA SHEET
PRODUCT NAME: CRAYOLA Colored Chalk

MSDS NO. CCC-8
PAGE 3

8. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required

PROTECTIVE GLOVES: Not required

EYE PROTECTION: Not required

OTHER PROTECTIVE EQUIPMENT: Not required

VENTILATION: Not required

OTHER PROTECTION: Clean, safe, work practices

9. SPECIAL INFORMATION

VOC INFORMATION:

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

DATE PREPARED: 8/26/92
APPROVED BY: Phillip E. Moll

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