

#21747 & 21748

MATERIAL SAFETY DATA SHEET  
PRODUCT NAME: CRAYOLA Glitter Crayons  
MSDS NO. CRAY-6.9  
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WINNEY & SMITH INC.  
100 CHURCH LANE  
EASTON, PA 18044  
TELEPHONE NOS.  
EMERGENCY: 1-215-253-6271  
INFORMATION: 1-800-272-9652

1. PRODUCT IDENTIFICATION

PRODUCT NAME(S): CRAYOLA Glitter Crayons  
PRODUCT COLORS/CODES: 52-2208, 52-2216

2. HAZARDOUS INGREDIENTS

| HAZARDOUS COMPONENTS               | CAS NO     | OSHA PEL             | TLV                  |
|------------------------------------|------------|----------------------|----------------------|
| Aluminum Silicate                  | 1332-58-7  | 10 mg/m <sup>3</sup> | 10 mg/m <sup>3</sup> |
| Hydrous Calcium Magnesium Silicate | 14807-96-6 | 2 mg/m <sup>3</sup>  | 2 mg/m <sup>3</sup>  |
| Pigment Red 101                    | 1309-37-1  | 5 mg/m <sup>3</sup>  | 5 mg/m <sup>3</sup>  |
| Lanolin Oil                        | 8006-54-0  | Not Applicable       | Not Applicable       |
| Lipopeg 39-S                       | 9004-99-3  | Not Applicable       | Not Applicable       |

3. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 575 - 726°F.  
FREEZING POINT: 100 - 110°F.  
VAPOR PRESSURE @ 20°C.: 0.01 - 1.0mm @ 180°C.  
VAPOR DENSITY (AIR=1): 5 - 9.8  
EVAPORATION RATE (BUTYL ACETATE=1): Less than 0.01  
SPECIFIC GRAVITY (WATER=1): 0.81 - 0.85 at 75°C.  
SOLUBILITY IN WATER: Less than 0.01% @ 1 ATM and 25°C. (77°F.)  
APPEARANCE AND ODOR: 16 various colors - slight paraffin (wax) odor

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4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT AND METHOD: >365°F; ASTM D-92, Cleveland Open Cup  
FLAMMABLE LIMITS IN AIR-  
% BY VOLUME: UPPER: 7.0%  
LOWER: 0.9%  
EXTINGUISHING MEDIA: ABC Dry Chemical, CO<sub>2</sub> (carbon dioxide), foam, sand or sodium bicarbonate  
SPECIAL FIRE FIGHTING PROCEDURES: Handle the same as any wax fire. If stored in large quantities in an enclosed area, use air-supplied rescue equipment.  
USUAL FIRE OR EXPLOSION HAZARDS: Do not store with strong oxidizers.

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5. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established

ROUTES OF ENTRY:

INHALATION: Does not apply  
SKIN: Does not apply  
INGESTION: Possible

ACUTE OR CHRONIC HEALTH HAZARDS: None known

EFFECTS OF OVEREXPOSURE: Does not apply

MEDICAL CONDITIONS AGGREGATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID:

EYES: Flush with plenty of water for about 15 mins. Contact a phy  
SKIN: Wash with soap and water  
INGESTION: Do not induce vomiting. Contact physician or Poison Co.  
Center.  
INHALATION: Remove to fresh air.

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

6. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None known

INCOMPATIBILITY (MATERIALS TO AVOID): Chlorinated solvents will dis  
product.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide in case of incompl  
combustion.

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Avoid contact with strong oxidants; such as, 1  
chlorine, concentrated oxygen, sodium hypochlorite or calcium hypoc

7. SPILL OR LEAK PROCEDURES

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

WASTE DISPOSAL METHOD: In accordance with local, state and federal  
regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: Store at room temper  
not to exceed 105°F.

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**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**

VOC INFORMATION:

LBS. VOC PER GAL. OF COATING LESS WATER: Not established

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DATE PREPARED: Revised 5/24/93  
APPROVED BY: Jeffrey Alicea

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