

#26201-26617 82360-82398

Pg. 1

MATERIAL SAFETY DATA SHEET

MSDS NO. CA-II-4

PRODUCT NAME: CRAYOLA/ARTISTA II Tempera Paints

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BINNEY & SMITH INC.
1100 CHURCH LANE
EASTON, PA 18044

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

1. PRODUCT IDENTIFICATION

PRODUCT NAME(S): CRAYOLA & ARTISTA II Tempera Paints

PRODUCT COLORS/CODES:

CRAYOLA Tempera -54-1208, -1216, -1232, -1208G, -1208S, -1216G, 1216S,
54-1264, -1106, -1116, -1206

ARTISTA II Tempera - 54-3115, 3115F (Standard & Fluorescent), -3132, -3164,
54-3128

COLORS: Black, Blue, Brown, Gold (CRAYOLA), Green, Magenta, Orange, Peach,
Red, Silver (CRAYOLA), Turquoise Blue, Violet, White, Yellow, Fluor.Blue,
Fluor.Green, Fluor.Pink, Fluor.Red, Fluor.Orange-Yellow, Fluor.Yellow,
Fluor.Magenta, Fluor.Orange, Fluor.Orange-Red

2. HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	CAS NO.	OSHA PEL	TLV
Aluminum Silicate Calcinated	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
Calcium Carbonate	1317-65-3	15 mg/m ³	15 mg/m ³
Pigment White	13463-67-7	10 mg/m ³	10 mg/m ³
Amino-2-Methyl-2-Propanol-1	124-68-5	None	None

3. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 215 - 225°F.

FREEZING POINT: Less than 32°F.

VAPOR PRESSURE @ 20°C.: Not determined

VAPOR DENSITY (AIR=1): Lighter than air

EVAPORATION RATE (BUTYL ACETATE=1): Slower than ether

SPECIFIC GRAVITY (WATER=1): 1.03 - 1.68

SOLUBILITY IN WATER: Completely soluble

APPEARANCE AND ODOR: Various colors - No Odor

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT AND METHOD: Not available

FLAMMABLE LIMITS IN AIR- UPPER: Unknown
% BY VOLUME: LOWER: Unknown

EXTINGUISHING MEDIA: CO₂, Foam or Water

SPECIAL FIRE FIGHTING PROCEDURES: None known

UNUSUAL FIRE OR EXPLOSION HAZARDS: None known

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8. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required

PROTECTIVE GLOVES: Not required

EYE PROTECTION: None required

OTHER PROTECTIVE EQUIPMENT: None

OTHER PROTECTION: None

9. SPECIAL INFORMATION

VOC INFORMATION:

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

DATE PREPARED: 1/20/93

APPROVED BY: Phillip E. Moll

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