

MATERIAL SAFETY DATA SHEET
FOR COATINGS, RESINS, AND RELATED MATERIALS
COMPLIES WITH 29CFR 1910.1200 (THE HAZARD COMMUNICATION STANDARD)

MANUFACTURER'S NAME
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DATE OF PREPARATION
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INFORMATION TELEPHONE NO.
 (Same as above)

HMIS RATINGS
 Health - 3
 Flammability - 3
 Reactivity - 0
 PPE - I

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBER: 22100 Series

PRODUCT NAME: Wal-Mart Color Creations
 Satin Spray Enamel

PRODUCT CLASS: Aerosol Paint

COLOR: Corresponding to color number

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS-No.	WT. %	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE mmHg@20°C
			TLV	PPM PEL	
1. Toluol	108-88-3	34.6	100	100	Aerosol Cans 40 P.S.I. @ 70°F
2. Propane	74-98-6	15.0	1000	—	
3. Butane	106-97-8	15.0	800	800	
4. Acetone	67-64-1	8.9	500	500	
5. Lacolene	64742-89-8	9.1	ND	ND	
6. VM & P Naptha	64742-89-8	5.9	100	100	
8. Ethylene Glycol Monobutyl Ether	111-76-2	2.0	25	50	
9. Vinyl Toluene Modified Alkyd Resin		8.9	NE	NE	

SECTION III - PHYSICAL DATA

VAPOR DENSITY - HEAVIER X LIGHTER THAN AIR
 EVAPORATION RATE - FASTER X SLOWER THAN ETHER % VOLATILE VOLUME 85.0 ± 1

WT/GAL: 8.0 ± 0.25 SPECIFIC GRAVITY: 0.96 ± 0.1
 SOLUBILITY IN WATER: No
 APPEARANCE AND ODOR: N/A

NA = NOT APPLICABLE

ND = NOT DETERMINED

NE = NOT ESTABLISHED

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT TCC/PM DEG F: Less Than 100°F (estimated)

EXTINGUISHING MEDIA:

FOAM CO² DRY CHEMICAL WATER FOG

SPECIAL FIRE FIGHTING PROCEDURES: Water may be used to cool containers to prevent busting. If water is used, fog nozzles are preferable. Wear goggles and self contained breathing apparatus or air masks.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS: Isolate from heat, sparks, open flames. Exposure to heat may cause busting of aerosol can.

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE - Not required for mixture.

EFFECTS OF OVEREXPOSURE:

Respiratory irritation, dizziness, nausea, loss of consciousness.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Any Respiratory condition.

PRIMARY ROUTE (S) OF ENTRY: DERMAL INHALATION

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: Remove person from exposure area. If breathing has stopped, use mouth-to-mouth resuscitation and get medical attention.

EYE CONTACT: Flush with water for 15 minutes.

SKIN CONTACT: Wash with soap and water, remove contaminated clothing.

INGESTION: DO NOT INDUCE VOMITING; consult physician or poison control center.

Remove contaminated clothing and shoes.

SECTION VI - REACTIVITY DATA

STABILITY - UNSTABLE ☐ STABLE ☒

HAZARDOUS POLYMERIZATION - MAY OCCUR ☐ WILL NOT OCCUR ☒

HAZARDOUS DECOMPOSITION PRODUCTS: Nitrogen Oxides, Carbon Dioxide/Monoxide
Metal Oxides

CONDITIONS TO AVOID: High Temperatures

INCOMPATIBILITY (MATERIALS TO AVOID) N/A

SECTION VII - SPILL OR LEAK PROCEDURES

Ventilate area. Avoid breathing of vapors. Use self-contained breathing apparatus or airmask for large spills in a confined area. Wipe up or absorb on suitable material and shovel up. Avoid all personal contact.

WASTE DISPOSAL METHOD:

Dispose in chemical disposal area or in a manner that complies with local, state, and federal regulations. Do not incinerate closed containers.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: Wear appropriate, properly fitted respirator (NIOSH/MSHA APPROVED) during and after application unless air monitoring vapor/mist levels are below applicable limits. Follow respirator manufacturers' directions for respirator use.

VENTILATION: Required for spraying or in a confined area, ventilation equipment should be explosion proof.

PROTECTIVE GLOVES: Usual hand protection for paint application.

EYE PROTECTION: Safety glasses.

OTHER PROTECTIVE EQUIPMENT: Usual clothing for painting operators.

HYGIENIC PRACTICES: Wash hands before eating or smoking. Do not consume food or beverage while using this product.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Containers should be grounded when pouring. Avoid free fall of liquid in excess of few inches. Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above 120 deg. F. Based on the product flash point and vapor pressure suitable storage should be provided in accordance with OSHA Regulation 1910. 106. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been cleaned or reconditioned.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

OTHER PRECAUTIONS: The information accumulated herein is believed to be, accurate but is not warranted to be, whether originating with manufacturer or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.

Prepared by: Tom Yates