

MATERIAL SAFETY DATA SHEET

25311 - Candy
25336 - XXXX
**AUTO-AIR
COLORS**

14 Airport Park Road
P.O. Box 120
East Granby, CT. 06026
(860) 653-5505
(860) 653-0643 fax

PRODUCT IDENTIFICATION

REVISION DATE: 8/01/12

IDENTITY: (As used on label)	Synonyms:
Auto Air Candy Pigment Colors 4600 Series Item # 4601- 4619	
Chemical family:	Formula

HAZARDOUS INGREDIENTS

COMPONENT	CAS #	%	OSHA/PEL
Proprietary Ingredient	Not specified	75-95	Not established

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling /melting point: 408°F (209° C)
Solubility in water: Appreciable (>20%)
Vapor pressure (mm Hg): <0.2 mm Hg @ 20° C
Vapor density: (Air=1) 6.6
Specific Gravity (H ₂ O-1): (Water=1) 0.972
Evaporation Rate: (BuAct=1): .07
Flash Point: 102 ° C / 215° F

Volatile Organic Compound

VOC – 0.48

*Paint can be sprayed without reduction

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: Water, CO ₂ foam, water fog, dry chemical, chemical foam

REACTIVITY DATA

Stability: (X) Stable () Unstable Conditions to avoid: N/A
Incompatibility (materials to avoid) : N/A
Hazardous Decomposition or Byproducts: N/A
Hazardous Polymerization: () may occur (X) will not occur Conditions to avoid: None

HEALTH INFORMATION

Primary Route of Exposure:			
Inhalation:	Skin: X	Ingestion:	Eyes:
Carcinogen:	IARC: no	NTP: no	OSHA: no
Signs and Symptoms of Exposure: none found			
Medical Conditions Generally Aggravated by Exposure: none found			
Emergency and First Aid Procedures:			
Eye Contact , remove contact lenses. Flush with water for 15 min. and consult physician if irritation persists.			
Ingestion , If victim is conscious give water, <i>do not</i> induce vomiting. Call physician.			

SPECIAL PROTECTION DATA

Respiratory Protection: Respiratory protection equipment is required under normal conditions of anticipated use with adequate ventilation. , wear a NIOSH/MSHA approved respirator.
Ventilation: The use of local exhaust ventilation is recommended to control emissions near the source. Provide mechanical ventilation of confined spaces. Use explosion proof ventilation equipment.
Protective Gloves: Neoprene or rubber gloves with cuffs
Other Protective Clothing: Coveralls, apron, or other equipment should be worn to minimize skin contact. Where use can result in skin contact, wash thoroughly before eating, drinking, or smoking.

SPILL AND LEAK PROCEDURES

Storing/Handling: Store in tightly closed containers in a cool, well-ventilated area.
Waste Disposal Method: Sanitary landfill in accordance with local, state, and federal regulations.
Other Precautions: None

MATERIAL SAFETY DATA SHEET**PRODUCT IDENTIFICATION****Revision Date: 11/6/2012**

IDENTITY: (As used on label)		Synonyms:	
Auto Air Aluminum Base Items#: 4101, 4102 & 4103			
Chemical Family:	Formula		
	Aqueous dispersion of aluminum metallic dispersion.		

HAZARDOUS INGREDIENTS

COMPONENT	CAS#	% by weight	OSHA/PEL
Aluminum Powder (Stabilized)	7429-90-5	.03%	30oz/1000

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 200° - 215° F
Solubility in Water: water expendable
Vapor Pressure (mm Hg): N/A
Vapor Density: 1
Specific Gravity (H₂O-1) : 1.1
Evaporation Rate: (BuAct=1): 1
V.O.C. 0.75 (lbs/gal)
Appearance and Odor: Liquid, slight acrylic odor

FIRE AND EXPLOSION HAZARD DATA

Extinguisher Media: CO2 Foam/Dry Powder
Fire Fighting Procedures: DO NOT use water or halogenated hydrocarbons
Unusual Fire and Explosion Hazards: Combustible-Class IIIB, Flash Point >200 F

REACTIVITY DATA

Stability: () Stable () Unstable Conditions to avoid: Extreme heat, acids & alkalis
Incompatibility (materials to avoid): N/A
Hazardous Decomposition of Byproducts: Carbon dioxide, carbon monoxide
Hazardous Polymerization: () may occur (X) will not occur Conditions to avoid: NA

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Auto Air Colors - 14 Airport Park Road, East Granby, CT 06026
800.509.6563 phone 860.653.0643 fax
HEALTH INFORMATION

Primary Route of Exposure: Inhalation: Skin: X Ingestion: X Eyes: X
Carcinogen: IARC: no NTP: no OSHA: no
Signs and Symptoms of Exposure: none found
Medical Conditions Generally Aggravated by Exposure: none found
Emergency and First Aid Procedure: <u>Eye Contact:</u> Flush with water for 15 minutes and consult physician if irritation persists. <u>Ingestion:</u> If victim is conscious, give water. DON'T induce vomiting. Call physician. <u>Inhalation:</u> Immediately remove person from contaminated area to fresh air. If unconscious, keep breathing passage open. If breathing is irregular or has stopped, start resuscitation; administer oxygen if available. Get medical assistance as soon as possible.

SPECIAL PROTECTION DATA

Respiratory Protection: Wear a NIOSH/MSHA approved respirator with adequate ventilation.
Ventilation: Always use with adequate ventilation.
Protective Gloves: Use rubber gloves if handling.
Other Protective Clothing: No special clothing normally required. Where use can result in skin contact, wash thoroughly before eating, drinking, smoking.
Storage & Handling: Avoid spillage. Transfer aluminum ink with non-sparking tools. Insure that all equipment is grounded. Minimize breathing vapors and contact with skin. Store all bottles in a cool, dry area. DO NOT store near oxidizers or combustible materials. Keep container closed when not in use.
Warning: Hot organic chemical vapors or mists are susceptible to sudden spontaneous combustion when mixed with air. Ignition may occur at temperatures below those published in the literature as "auto ignition: or ignition" temperatures. Ignition temperatures decrease with increasing vapor volume and vapor/air contact time, and are influenced by pressure changes. Ignition may occur at typical elevated temperature process conditions, especially in processes operation under vacuum if subjected to sudden ingress of air, or outside process equipment operating under elevated pressure if sudden escape or vapors or mists to the atmosphere occurs. Any proposed use of this product in elevated-temperature processes should be thoroughly evaluated to assure that safe operation conditions are established and maintained.

SPILL AND LEAK PROCEDURES

Steps to be taken in case of material spill:

Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Wash area with soap and water. Keep spill out of sewers and open bodies of water.

Storing/Handling:

Keep container closed when not in use.

Waste Disposal Method:

Sanitary landfill in accordance with local, state and federal regulations.

Other Precautions:

none