



SECTION 1 - Product Information

Product Identifier: Supreme Color Shield Metallic Paint

5001 Aluminum

5002 Silver

5003 Gold

Product Use: Paint

Manufacturer's Name: Aerove Industries Inc.

Address: 1198 Mark Circle, Gardnerville, NV 89410

Emergency Phone: 1-800-424-9300

Preparation Date: February 22, 2008

SECTION 2 - Hazardous Ingredients

Hazardous Ingredients	Weight %	CAS Number	LD ₅₀ of Ingredient (species & route)	LC ₅₀ of Ingredient (species)
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Propane	10 - 30	74-98-6	N / AV	N / AV
n-Butane	7 - 13	106-97-8	N / AV	N / AV
Isobutane	3 - 7	75-28-5	N / AV	57 pph / 15 min (Rat)

5001 also Contains:

Acetone	15 - 40	67-64-1	5800 mg / kg (Rat-Oral)	21000 ppm / 8 hr (Rat)
Aliphatic Petroleum Distillates	10 - 30	64742-89-8	N / AV	N / AV
n-Butanol	3 - 7	71-36-3	2500 mg / kg (Rat-Oral)	> 8,000 ppm / 4 hr (Rat)
Dipropylene Glycol Methyl Ether	1 - 5	34590-94-8	N / AV	N / AV

5002 also Contains:

Hexane	10 - 30	110-54-3	2870 mg / kg (Rat-Oral)	N / AV
Xylene	7 - 13	1330-20-7	4300 mg / kg (Rat-Oral)	6700 ppm / 4 hr (Rat)
p-Chlorobenzotrifluoride	7 - 13	98-56-6	11500 mg / kg (Mouse-Oral)	20 g / m ³ (Mouse)

5003 also Contains:

Acetone	15 - 40	67-64-1	5800 mg / kg (Rat-Oral)	21000 ppm / 8 hr (Rat)
n-Butyl Acetate	10 - 20	123-86-4	N / AV	N / AV

SECTION 3 - Physical Data

Physical State: Aerosol
Boiling Point: N / AP
Vapor Density (air = 1): Heavier than air
Odor and Appearance: Ketone odor / Opaque liquid

Specific Gravity: 0.9
Freezing Point: N / AV

Evaporation Rate: Faster than n-Butyl Acetate
pH: N / AP
Vapor Pressure (psig): 50 - 60

SECTION 4 - Fire and Explosion Data

Flammability: Flammable aerosol under conditions of sparks, flame, or excessive heat.
Means of Extinction: *Extinguishing Media* - Carbon dioxide, dry chemical, water spray. *Firefighting Procedures* - Treat as cylinders of compressed gas. Closed containers may rupture due to pressure build up from extreme temperature. Use water spray to cool containers to prevent pressure build up. Self-contained breathing apparatus should be used if product is involved in fire.
Flashpoint: < 0° F (-18° C) **Method Used:** Estimated **Flammable Limits - LFL:** 0.7% **UFL:** 12.8%
Autoignition Temperature: N / AV **Hazardous Combustion Products:** Carbon Monoxide, Carbon Dioxide.
Explosion Data - Sensitivity to Mechanical Impact: No **Explosion Data - Sensitivity to Static Discharge:** No

NOTE: N / AP = Not Applicable N / AV = Not Available

Chemical Stability: Stable
Reactivity & Conditions: None

Incompatibility with Other Substances: Strong oxidizing agents.
Hazardous Decomposition Products: None

SECTION 6 - Toxicological Properties

Primary Routes of Entry: Skin Contact, Eye Contact, Inhalation

Effects of Acute Exposure to Product:

Skin Contact - Irritation.

Eye Contact - Irritation.

Inhalation - Irritation. May cause dizziness, light-headedness and / or headaches. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Effects of Chronic Exposure to Product: Dermatitis. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart and blood.

Exposure Limits (TLV):

Propane	2500 ppm TWA - ACGIH 2005
n-Butane	800 ppm TWA - ACGIH 2005
Isobutane	N / AV - ACGIH 2005
Acetone	500 ppm TWA and 750 ppm STEL - ACGIH 2005
Aliphatic Petroleum Distillates	N / AV - ACGIH 2005
n-Butanol	20 ppm - ACGIH 2003
Dipropylene Glycol Methyl Ether	100 ppm TWA (skin) & 150 ppm STEL - ACGIH 2003
Hexane	50 ppm TWA (Skin) - ACGIH 2005
Xylene	100 ppm TWA and 150 ppm STEL - ACGIH 2005
p-Chlorobenzotrifluoride	N / AV - ACGIH 2003

Irritancy: Skin, eyes, and respiratory tract.

Sensitization: N / AV

Carcinogenicity: The ingredients are not listed as a human carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive Toxicity: N / AV

Teratogenicity: N / AV

Mutagenicity: N / AV

Synergistic Products: N / AV

SECTION 7 - Preventive Measures

Personal Protective Equipment (PPE): Gloves - Yes Respirator - Yes Eye - Yes Footwear - No Clothing - No Other - No

Skin Protection - Chemical resistant gloves such as Neoprene or Nitrile rubber.

Respiratory Protection - In areas with poor ventilation, use a NIOSH approved Organic Vapor Cartridge Respirator.

For concentrations above the TLV (as defined in Section 6), use a positive air supplied respirator.

Eye Protection - Safety glasses or goggles.

Engineering Controls: General ventilation to maintain exposure limits below TLV's as defined in Section 6.

Leak and Spill Procedure: Remove all sources of ignition. Ventilate area. Prevent from entering a watercourse. Use an inert absorbent material and non-sparking type tools.

Waste Disposal: Dispose of in accordance with local, state/provincial or territorial, and federal regulations. Do not incinerate closed containers.

Handling Procedures and Equipment: Do not use near heat, sparks, or open flame. Use PPE as defined in Section 7.

Storage Requirements: Do not store near heat, sparks, flame or above 120° F (49° C).

Special Shipping Information: Consumer Commodity ORM-D.

SECTION 8 - First Aid Measures

Inhalation: Remove from exposure, seek medical attention if signs/symptoms persist.

Ingestion: Do NOT induce vomiting, seek medical attention.

Skin Contact: Wash affected area with soap and water, remove contaminated clothing, seek medical attention if irritation persists.

Eye Contact: Flush immediately with water for 15 minutes, seek medical attention if irritation persists.

SECTION 9 - Preparation Information

Prepared by: Technical Department

Telephone Number: 775-782-0100

Preparation Date: 2-22-08

THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE SO. NOTHING CONTAINED HEREIN CONSTITUTES A SPECIFICATION NOR IS IT INTENDED TO WARRANT SUITABILITY FOR THE INTENDED USE.



SECTION 1 - Product Information

Product Identifier: Supreme Color Shield Paint

5004 Safety Blue	5010 Safety Orange	5016 Flat Black
5005 Light Blue	5011 Equipment Orange	5017 Black
5006 Safety Green	5012 Safety Red	5018 Flat White
5007 Hunter Green	5013 Brite Red	5019 White
5008 Safety Yellow	5014 Sand	5020 Light Gray (ANSI - 61)
5009 Equipment Yellow	5015 Brown	5049 Meter Gray (ANSI - 49)
		5050 Padmount Green

Product Use: Paint

Manufacturer's Name: Aerove Industries Inc.

Address: 1198 Mark Circle, Gardnerville, NV 89410

Emergency Phone: 1-800-424-9300

Preparation Date: January 03, 2008

SECTION 2 - Hazardous Ingredients

Hazardous Ingredients	Weight %	CAS Number	LD ₅₀ of Ingredient (species & route)	LC ₅₀ of Ingredient (species)
Acetone	15 - 40	67-64-1	5800 mg / kg (Rat-Oral)	21000 ppm / 8 hr (Rat)
Propane	10 - 30	74-98-6	N / AV	N / AV
Aliphatic Hydrocarbon	5 - 10	8032-32-4	N / AV	N / AV
n-Butane	3 - 7	106-97-8	N / AV	N / AV
Dipropylene Glycol Methyl Ether	1 - 5	34590-94-8	N / AV	N / AV
Isobutane	1 - 5	75-28-5	N / AV	57 pph / 15 min (Rat)
Aliphatic Petroleum Distillates	1 - 5	64742-89-8	N / AV	N / AV
5016, 5018 & 5019 also contains:				
Aliphatic Hydrocarbon	.5 - 1.5	8052-41-3	N / AV	N / AV

SECTION 3 - Physical Data

Physical State: Aerosol Specific Gravity: 0.9 Evaporation Rate: Faster than n-Butyl Acetate
 Boiling Point: N / AP Freezing Point: N / AV pH: N / AP
 Vapor Density (air = 1): Heavier than air Vapor Pressure (psig): 50 - 60
 Odor and Appearance: Ketone odor / Opaque liquid

SECTION 4 - Fire and Explosion Data

Flammability: Flammable aerosol under conditions of sparks, flame, or excessive heat.

Means of Extinction: *Extinguishing Media* - Carbon dioxide, dry chemical, water spray. *Firefighting Procedures* - Treat as cylinders of compressed gas. Closed containers may rupture due to pressure build up from extreme temperature. Use water spray to cool containers to prevent pressure build up. Self-contained breathing apparatus should be used if product is involved in fire.

Flashpoint: < 0° F (-18° C) Method Used: Estimated Flammable Limits - LFL: 0.7% UFL: 12.8%

Autoignition Temperature: N / AV Hazardous Combustion Products: Carbon Monoxide, Carbon Dioxide.

Explosion Data - Sensitivity to Mechanical Impact: No Explosion Data - Sensitivity to Static Discharge: No

SECTION 5 - Reactivity Data

Chemical Stability: Stable

Incompatibility with Other Substances: Strong oxidizing agents.

Reactivity & Conditions: None

Hazardous Decomposition Products: None

NOTE: N / AP = Not Applicable N / AV = Not Available

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Exposure Limits (TLV):

Acetone	500 ppm TWA and 750 ppm STEL - ACGIH 2005
Propane	2500 ppm TWA - ACGIH 2005
Aliphatic Hydrocarbon	300 ppm TWA - ACGIH 2005
n-Butane	800 ppm TWA - ACGIH 2005
Dipropylene Glycol Methyl Ether	100 ppm TWA (skin) & 150 ppm STEL - ACGIH 2003
Isobutane	N / AV - ACGIH 2005
Aliphatic Petroleum Distillates	N / AV - ACGIH 2005

Irritancy: Skin, eyes, and respiratory tract.

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Carcinogenicity: The ingredients are not listed as a human carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive Toxicity: N / AV Teratogenicity: N / AV Mutagenicity: N / AV Synergistic Products: N / AV

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SECTION 9 - Preparation Information

Prepared by: Technical Department

Telephone Number: 775-782-0100

Preparation Date: 1-03-08

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