

SAFETY DATA SHEET

Section 1 - Identification

Product Identifier:	Air Opaque Air-Brush Colors
Product description:	Various colored water-based, non-toxic, non-hazardous artist paints. Conforms to ASTM D-4236 standards. Black, White, Warm Gray, Flesh, Magenta, Scarlet, Crimson, Pink, Orange, Warm Yellow, Yellow, Burnt Sienna, Lemon Yellow, Burnt Orange, Powder Blue, Cyan Blue, Prussian Blue, Blue, Violet, Indigo, Aqua, Emerald Green, Olive Green, Chrome Oxide Green, Green, Turquoise, Purple, Brown, Raw Sienna, Cool Gray
Supplier/Distributor Information:	Badger Air-Brush Company 9128 West Belmont Ave. Franklin Park, IL 60131
Telephone Number:	(847) 678-3104
Emergency Telephone:	(847) 678-3104

Section 2 – Hazard(s) Identification

Classification of the substance or mixture:

The product does not need classification according to OSHA HazCom Standard 29 CFR paragraph (d) of §1910.1200(g) and GHS Rev 03.

GHS Label Elements: N/A

Hazard Pictograms: N/A

Signal Word: N/A

Hazard Statements: N/A

Section 3 – Composition/ Information on Ingredients

Dangerous Components:

CAS: 57-55-6 RTECS: TY 2000000	Propylene Glycol Skin Irrit. 2, H315; Eye Irrit. 2B, H320	5 – 7%
CAS: 2682-20-4 RTECS: NX8157080	2-methyl-2H-isothiazol-3-one Acute Tox. 3, H331; Skin Corr. 1A, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400; Acute Tox. 4, H302; Skin Sens. 1, H317; STOT SE 3, H335	≤ 2.5%

Section 4 - First Aid Measures

Inhalation:	Supply fresh air; consult doctor in case of complaints.
Skin contact:	If skin irritation occurs, consult a doctor.
Eye contact:	Rinse opened eye for several minutes under running water.
Swallowing:	If swallowed and symptoms occur, consult a doctor.

Section 5 - Fire Fighting Measures

Suitable extinguishing media: CO₂, extinguishing powder/ water spray. Larger fires w/ water spray or alcohol resistant foam.

Special hazards arising from the substance or mixture: No further relevant information available.

Protective Equipment: As in any fire, wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

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Section 6 - Accidental Release Measures

- Personal precautions, protective equipment, and emergency procedures:** Not required
- Environmental precautions:** Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.
- Methods and materials for containment and clean-up:** Absorb with liquid-binding material (i.e. sand, diatomite, acid binders, universal binders, sawdust). Dispose of the collected material according to regulations.

Section 7 - Handling and Storage

- Precautions for safe handling:** No special precautions are necessary if used correctly.
- Protection against explosions and fires:** No special measures required.
- Storage receptacle requirements:** No special requirements.
- Storage in one common storage facility:** Not required

Section 8 - Exposure Controls / Personal Protection

- Components with occupational exposure limits:** 57-55-6 Propylene Glycol WEEL Long-term value: 10 mg/m³
- Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- Exposure controls, PPE and general protective and hygienic measures:**
- General Hygiene: The usual precautionary measures for handling chemicals should be followed. Wash hands before breaks and at the end of work.
- Eye protection: Goggles recommended during refilling.

Section 9 - Physical and Chemical Properties

- Appearance**
- Form/ Color: Various colored liquids
- | | | | |
|-----------------------------------|-----------------------------------------------|-------------------------------------------------|-----------------|
| Odor: | N/D | Odor threshold: | N/D |
| Flash point: | None | Melting point/Melting range: | N/D |
| Flammability (solid, gas): | N/A | Boiling point/Boiling range: | 100 °C (212 °F) |
| Auto igniting: | Product is not self-igniting. | Relative density: | N/D |
| Solubility w/ water: | Fully miscible | Partition coefficient (n-octanol/water): | N/D |
| Danger of explosion: | Product does not present an explosion hazard. | | |

Section 10 - Reactivity and Stability

- Reactivity:** No further relevant information available.
- Chemical stability:** Stable under normal conditions.
- Thermal decomposition/ conditions to be avoided:** No decomposition if used according to specifications.
- Conditions to avoid:** No further relevant information available.
- Incompatible materials:** No further relevant information available.
- Haz. decomposition products:** No dangerous decomposition products known.

Section 11 - Toxicological Information

Acute toxicity

LD/LC50 values that are relevant for classification

57-55-6 Propylene Glycol:		
Oral	LD50	20000 mg/kg (rat)
Dermal	LD50	20800 mg/kg (rabbit)
Inhalative	LC50/96 hours	52930 mg/l (Pimephales)
	Intravenous	6630 mg/kg (mouse)
		6423 mg/kg (rat)
		6500 mg/kg (rabbit)

2682-20-4 2-methyl-2H-isothiazol-3-one:		
Oral	LD50	1091mg/kg (rat)(female)
Dermal	LD50	>5000 mg/kg (rat)

Primary irritant effect on skin: May cause an allergic skin reaction.

Primary irritant effect on eye: No irritating effect.

Carcinogenic categories

IARC (International Agency for Research on Cancer)

140-88-5	ethyl acrylate	2B
107-13-1	acrylonitrile	2B

NTP (National Toxicology Program)

140-88-5	ethyl acrylate	R
107-13-1	acrylonitrile	R

OSHA-Ca (Occupational Safety & Health Administration)

107-13-1	acrylonitrile
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Section 12 - Ecological Information

Toxicity

Aquatic toxicity: 57-55-6 Propylene Glycol
EC50 >10000 mg/l (daphnia)

General notes: Generally not hazardous for water.

PBT & vPvB assessment: Not applicable

Section 13 - Disposal Considerations

Waste treatment methods: Recycle or dispose with household trash.

Uncleaned packaging: Disposal must be made according to official regulations.

Recommended cleansing agent: Water, if necessary with cleansing agents.

Section 14 - Transport Information

DOT, ADR, ADN, IMDG, IATA: Non-Regulated Material

Environmental hazards: Not applicable Special precautions for user: Not applicable

Section 15 - Regulatory Information

SARA (Superfund Amendments and Reauthorization)

Section 355 (extremely hazardous substances): None of the ingredients are listed.

Section 313 (Specific toxic chemical listings): None of the ingredients are listed.

TSCA (Toxic Substances Control Act): All ingredients are listed.

California Proposition 65

Chemicals known to cause cancer: None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for females: None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for males: None of the ingredients are listed.

Chemicals known to cause developmental toxicity: None of the ingredients are listed.

Carcinogenic categories

EPA (Environmental Protection Agency): None of the ingredients are listed.

TLV (Threshold Limit Value established by ACGIH): None of the ingredients are listed.

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients are listed.

National regulations: The product is subject to be classified according latest version of the regulations on hazard substances. All ingredients are listed.

State Right to Know:

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Section 16 - Other Information

Issue Date: 09/28/2015 Version #: 01 GHS

HMIS System

Health	Flammability	Physical Hazard	Personal Protection
0	0	0	A

Abbreviations and acronyms N/A - Not applicable N/D - Not determined

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