

SAFETY DATA SHEET

Section 1 - Identification

Product Identifier: Spectra-Text Opaque Air-Brush Colors

Product description: Various colored water-based, non-toxic, non-hazardous artist paints. No hazardous ingredients above reportable levels. Conforms to ASTM D-4236 standards Opaque Intense White, Opaque Jet Black, Opaque Lemon Yellow, Opaque Red, Opaque Green, Opaque Sky, Opaque Purple, Opaque Coral Orange, Opaque Brown, Opaque Blue

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: Non-Regulated Material.

Hazard pictograms: Non-Regulated Material.

Signal Word: Non-Regulated Material.

Hazard statements: Non-Regulated Material.

Hazard(s) not otherwise classified (HNOC): None known

Section 3 – Composition/ Information on Ingredients

Chemical characterization: Mixtures

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. Fight 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.

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.
- 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

Revision Date:

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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