

9/4/2024: Reviewed file, more current MSDS/SDS not available. CAS

SAFETY DATA SHEET

Section 1 - Identification

Product Identifier: Spectra-Tex 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 |
|----------|---------------|

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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