



### Section 1: Identification

- Product Identifier: Skilcraft® Permanent Chisel and Bullet Tip Markers in Black, Blue, Green, Red, Brown, Orange, Purple and Yellow.
- NSN Numbers: 7520-00-973-1059, 7520-00-973-1060, 7520-00-973-1061, 7520-00-973-1062, 7520-00-079-0285, 7520-00-079-0286, 7520-00-079-0287, 7520-00-079-0288, 7520-01-424-4883, 7520-01-424-4853, 7520-01-424-4877, 7520-01-424-4863, 7520-01-424-4849, 7520-01-424-4880, 7520-01-424-4870, 7520-01-424-4855, 7520-00-558-1501, 7520-00-NIB-1659, 7520-00-NIB-1555, 7520-00-NIB-1557, 7520-00-NIB-1563
- Manufacturer: Dallas Lighthouse for the Blind  
4306 Capitol Avenue  
Dallas, Texas 75204
- For information call: Director of Quality 214-821-2375
- In case of Emergency: Poison Control Center Contact: 800-222-1222
- Recommended use: Office and household use.
- Skilcraft® is a trademark recognized under NIB National Industries for the Blind and is a member of the Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with the AP Non-Toxic Seal. Products bearing the AP Approved Product Seal of the Art and Creative Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute Toxicology Advisory Board, to contain no materials in sufficient quantities to be harmful to humans or to cause acute or chronic health problems.

### Section 2: Hazard(s) Identification

- Dot Classification – Not Regulated (U.S.)
- TOG Classification – Not Regulated (Canada)
- ADR/RID Classification – Not Regulated (Europe)
- IMO/IMDG Classification – Not Regulated
- ICAO/IATA Classification – Not Regulated
- NFPA rating (scale 0-4)



Health: 2, Flammability: 3, Reactivity: 0



Flammable



Irritant

Not hazardous under normal use conditions. Vapors may cause drowsiness and/or dizziness. Not for use on skin. Do not ingest. Contact with eyes may cause irritation.

### Section 3: Composition/Information on Ingredients

#### Substances

- CAS# 64-17-5 Ethanol 50-100%
- CAS# 107-98-2 1-Methoxy-2-propanol 10-25%
- CAS# 71-23-8 propan-1-ol 25-50%

#### Mixtures

- Mixtures of the substances listed above with nonhazardous additions such as pigments, polymers, additives.

Product conforms to ASTM D -4236. Liquid ink in a polypropylene container, polyester fibrous reservoir, and polyester tip.

These Products are not considered to be a hazardous substance as defined under OSHA's Hazard Communication Standard 29 CFR 1910.1200 (b)(6)(ix).

### Section 4: First-Aid Measures

- No special measures required.
- If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care.
- Generally, the product does not irritate the skin. If skin contact irritation occurs, wash with soap and water for 5 minutes.
- If inhaled, supply fresh air. If complaints persist, seek medical care.
- If swallowed, and symptoms persist, seek medical care.

### Section 5: Fire-Fighting Measures

- Flash Point: 23°C(73°F)
- Auto Ignition: Product is not self-igniting.
- LEL: Not Established
- UEL: Not Established

A finished marker contains a substantially lower percentage by weight of each chemical and has the ink held within an absorbed material so it will be released from the marker only through the writing nib.

### Section 6: Accidental Release Measures

- In case of spillage: wipe up with absorbent material

### Section 7: Handling and Storage

- Do not shake marker.
- Keep cap on marker when not in use.
- Store markers horizontally when not in use
- Waste Disposal: IAW Federal, State and local laws.

### Section 8: Exposure Controls/Personal Protection

- Respiratory Protections: None required under normal use conditions
- Ventilation: None required under normal use conditions
- PPE: (Gloves/glasses/clothing), none required under normal use conditions

## Section 9: Physical and Chemical Properties

- Appearance: Colored liquid according to product specification.
- Upper/lower flammability or explosive limits; N/A
- Odor: Low
- Odor threshold: Not determined
- pH: : Not determined
- Melting point/freezing point: : Not determined
- Solubility: Not miscible or difficult to mix.
- Initial boiling point and boiling range: 96° C (205° F)
- Flash point: 23°C(73°F)
- Evaporation rate: Not determined
- Flammability (solid, gas): N/A
- Upper/lower flammability or explosive limits: Lower:1.7 Vol%, Upper:13.5 Vol%
- Vapor pressure @20°C (68°F): 19 hPa (14 mm Hg)
- Vapor density: Not determined
- Relative density: Not determined
- Partition coefficient: n-octanol/water: Not determined
- Auto-ignition temperature: 287°C (549°F)
- Decomposition temperature: Not determined
- Viscosity: 5 mPas

## Section 10: Stability and Reactivity

### Reactivity

- Chemical incompatibility: None

### Chemical stability

- Chemical is stable under normal ambient temperature and conditions while in storage and being handled.

### Other

- Hazard Decomposition or By-Products: None
- Polymerization will not occur.

## Section 11: Toxicological Information

- Chemicals listed as Carcinogens or Potential Carcinogens: None
- National Toxicology Program (NTP): None
- International Agency for Research on Cancer (IARC): None
- OSHA: None

## Section 12: Ecological Information

- No data available at this time.

## Section 13: Disposal Considerations

- IAW Federal, State and local laws.

## Section 14: Transport Information

- No data at this time.

## Section 15: Regulatory Information

- No data at this time.

## Section 16: Other Information

The information contained in this Safety Data Sheet is based upon test data from Dokumental GmbH & KG Schreibfarben. To the best of our knowledge this information is correct. If further information is needed pertaining to this SDS, please contact Bernd Polzin of Documental at Business Ph., +49-621-5402322.

Revision Date	Description
07/11/2000	Initial Release
07/09/2010	-
04/07/2015	Changed format to conform with SDS requirements