

SAFETY DATA SHEET

Section 1 – Identification

MANUFACTURER: Arrow International, Inc.
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PRODUCT NAMES: Ultima Wink, Lucky Dab, Bingo Brite, Dabbin Fever, Bingo Buddy, Dabbin Win, Dab King, Dabtastic, Glitter, Ink-A-Dot

PRODUCT USE: Bingo ink daubers

Section 2 – Hazard(s) Identification

Bingo daubers would be considered “articles” as defined in the OSHA Hazard Communication Standard 29CFR 1910.1200, thus are outside the scope of the GHS. Information contained on this Safety Data Sheet is supplied as a courtesy to our customers and pertains only to the ink contained in the daubers. Normal conditions of use would not release enough of a hazardous chemical to pose a physical hazard, environmental concern, or health risk.

Section 3 – Composition/Information on Ingredients

| <u>INGREDIENTS</u> | <u>CAS #</u> | <u>WT %</u> |
|--------------------|--------------|-------------|
| Methyl Alcohol | 67-56-1 | 0-3.4 |
| Ethyl Alcohol | 67-17-5 | 0-3.4 |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to the health or the environment and hence require reporting in this section.

Section 4 – First Aid Measures

Skin Contact: Immediately flush with clean water. Wash thoroughly with mild soap and water. If irritation persists, seek medical attention.

Eye Contact: Immediately flush with clean water for 15 minutes. If irritation persists, contact a physician.

Inhalation: Remove to fresh air. If headache, dizziness, nausea or irritation of the skin, eyes, or respiratory tract persists, contact a physician.

Ingestion: If excessive amounts of this product are ingested, contact your doctor for specific instructions.

Section 5 – Fire Fighting Measures

Suitable extinguishing media: Dry chemical, foam, or other extinguishing agent.

Special hazards arising from this product: Irritating vapors, oxides of carbon and nitrogen may be released upon combustion.

Special protective equipment and precautions for firefighters: Keep unnecessary people away, stay upwind, and wear self-contained breathing apparatus. Isolate product from heat and open flame. Closed containers may explode, melt, or burn when subject to high heat.

Section 6 – Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Wear chemical resistant gloves and eye protection to minimize contact.

Environmental precautions: Do not allow product to enter soil or surface waters.

Methods and materials for containment and cleanup: Absorb excess liquid with clay or sawdust.

Section 7 – Handling and Storage

Precautions for safe handling: No special precautions needed if used as product is intended. If used in enclosed area, local ventilation may be needed.

Conditions for safe storage, including any incompatibilities: Keep away from heat and open flame. Keep from freezing.

Section 8 – Exposure Controls/Personal Protection

Exposure Limits for ingredients listed in Section 3:

| | <u>OSHA/PEL</u> | <u>ACGIH/TLV</u> |
|--------------------------|-----------------|------------------|
| Methyl Alcohol (67-56-1) | 200 ppm | 250 ppm STEL |
| Ethyl Alcohol (67-17-5) | 1000 ppm | 500 ppm STEL |

Use in well-ventilated area.

Individual Protective Measures: Normally not needed. Eye protection and chemical resistant gloves recommended for cleanup of spills.

Section 9 – Physical and Chemical Properties

Appearance: Liquid contained in a plastic bottle.

Color: Various

Odor: Possibly a slight alcohol odor
Odor Threshold: N/A
pH: N/A
Melting Point/Freezing Point: ~32 F
Boiling Point: ~212 F
Flash Point: N/A
Evaporation Rate: N/A
Flammability: N/A
Explosion Limits: N/A
Vapor Pressure: N/A
Vapor Density: N/A
Relative Density: ~1 g/cm³ @ 70 F
Solubility: Partially to completely soluble in water
Partition Coefficient: N/A
Autoignition Temperature: N/A
Decomposition Temperature: N/A

Section 10 – Stability and Reactivity

Chemical Stability: No decomposition, if used as intended.
Possibility of Hazardous Reactions: None are known.
Conditions to Avoid: Heat, sparks, and open flame.
Materials to Avoid: None are known.
Hazardous Decomposition Products: Irritating vapors, oxides of carbon and nitrogen upon combustion.

Section 11 – Toxicological Information

Acute Toxicity: Product has not been tested. But based on the known information of the ingredients, the product is expected to have a low level of acute oral toxicity.

Primary Irritant Effect:

Skin – Contact may cause irritation.

Eyes – Contact may cause irritation.

Sensitization: No sensitizing effects known.

Carcinogenic categories: None of the ingredients is listed under IARC or NTP.

Section 12 – Ecological Information

Ecotoxicity: None known.

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other Adverse Effects: No further relevant information available.

Section 13 – Disposal Considerations

The ink is basically eliminated during the normal use of the product. Dispose of waste packaging according to local, state, and federal regulations.

Section 14 – Transport Information

UN Number – N/A
UN Proper Shipping Name – N/A
Transport Hazard Class – N/A
Packing Group – N/A
Marine Pollutant – No
Special Precautions for User – N/A

Section 15 – Regulatory Information

No known regulatory concerns.

GHS label elements: N/A
Hazard Pictograms: N/A
Signal Word: N/A
Hazard Statements: N/A

Section 16 – Other Information

HMIS Rating: Health – 1, Flammability – 1, Reactivity – 0

Abbreviations:

N/A: Not applicable or not available

ppm: parts per million

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