

# Material Safety Data Sheet

Head Maintenance Solution (HMS)

## 1. Identification of the product and of the company/undertaking:

### 1.1 Identification of the product:

Special Repair Liquid

### 1.2 Company/undertaking identification:

Company Name: BelQuette, Inc.

Address: 4400 34<sup>th</sup> St; N

St. Petersburg, FL 33714

Phone: (727) 329-6548

Fax: (727) 214-1978

Contact Person: Brett D. Weibel

## 2. Composition/information on ingredients:

Ingredients: Company Secret

(Mixture: aqueous solution)

## 3. Hazards Identification:

No hazardous classification according to Council Directive 88/379/EEC

## 4. First-Aid measures:

Swallowed: Immediately rinse out mouth several times with water. Seek medical advice immediately.

Eye: Immediately flush eyes with water, remove contact lenses. Seek medical advice.

Skin: For excessive exposure remove contaminated clothing that is in contact with skin, wash affected area with soap and water. If skin irritation persists, seek medical advice.

Inhaled: Avoid prolonged exposure to vapor, move exposed person to fresh air. Seek medical advice.

## 5. Fire-fighting measures:

Flammability: None

Suitable extinguishing media: Dry chemical, carbon dioxide.

## 6. Accidental release measures:

If spilled, use sponge to wipe up liquid. Place it in closed container for proper disposal. Use of rubber gloves and goggles are recommended for cleanup.

## 7. Handling and Storage:

### 7.1 Handling

Avoid contact with skin, eyes and clothing. If the liquid gets into your eyes or on your skin, see **4. First-aid measures**.

KEEP LIQUID OUT OF THE REACH OF CHILDREN

DO NOT DRINK THE LIQUID

### 7.2 Storage:

Do not expose directly to the sun, keep container tightly closed and at room temperature.

## 8. Exposure controls/personal protection:

Exposure standards: None

Engineering controls: Not applicable

Personal protection: Safety goggles, protective gloves (clean gloves), protective clothing.

## 9. Physical and chemical properties:

Appearance: Magenta liquid

Odor: No odor

pH: Approximately 10 (at room temperature)

Boiling point: No data available

Melting point: No data available  
Flashing point: Not detect until 110°C  
Auto flammability: None  
Explosive properties: None  
Oxidizing properties: None  
Vapor pressure: No data available  
Relative density: 1.08 at 20°C  
Solubility in water: ∞  
Solubility in fat: No data available  
Partition coefficient: No data available  
Viscosity: Less than 5mPa's at 20°C

**10. Stability and reactivity:**

Stability: Stable  
Hazardous polymerization: Will not occur  
Hazardous decomposition products: None

**11. Toxicological information:**

Acute toxicity:  
Oral LD<sub>50</sub>: >5g/kg (Rats)\*  
Dermal LD<sub>50</sub>: No data available  
Inhalant LC<sub>50</sub>: No data available

**Irritation:**

Skin: Non-irritating (Rabbits)\*  
Eye: Non-irritating (Rabbits)\*  
Sensitization: Non-sensitizing\*  
Carcinogenicity: None (Not listed in NTP, IARC Monographs, OSHA regulated, MAK list and Annex I of 67/548/EEC)  
Mutagenicity: None (by Ames test)\*

\* Based on toxicology data of chemically similar material.

**12. Ecological information:**

No data available

**13. Disposal considerations:**

Dispose of in accordance with federal, state and local regulations.

**14. Transport information:**

No hazardous classification

**15. Regulatory information:**

**16. Other Information:**

Recommended uses:  
Repairing ink-jet printers

**Restrictions:**

Information on this data sheet represents our current data and the best opinion as to the proper use in handling of this product under normal conditions specified in our manual. However, neither BelQuette, Inc. nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we do not guarantee that these are the only hazards that exist.