



## SAFETY DATA SHEET

### 1. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Lavender Hydrosol  
BOTANICAL NAME: Lavandula angustifolia  
INCI NAME: Lavandula angustifolia (lavender) flower water  
CAS NO.: 90063-37-9  
EINECS: 289-995-2  
SUPPLIER NAME: YellowBee Packaging and Supplies Inc.  
SUPPLIER ADDRESS: #106 2880 107  
Ave SE Calgary  
AB T2Z3R7  
Canada  
TELEPHONE NUMBER: (587) 352 3929  
RECOMMENDED USE: Domestic and Industrial

### Section 2: Composition and Information on Ingredients

Composition

Name: Lavender Hydrosol

CAS No.: 90063-37-9

% by Weight: 100

Hazardous Ingredients: None in the concentrations used.

| Constituents  | CAS No.  | EINECS    | GHS Classification  | Percent % |
|---------------|----------|-----------|---|-----------|
| Alpha-Pinene  | 80-56-8  | 201-291-9 | AH1, EDI2, EHA1, EHC1, FL3, SCI2, SS1; H226, H304, H315, H317, H319, H400, H410 | [0;5]     |
| Beta-Pinene   | 127-91-3 | 204-872-5 | AH1, EDI2, EHA1, EHC1, FL3, SCI2, SS1; H226, H304, H315, H317, H319, H400, H410 | [0;5]     |
| Camphor       | 76-22-2  | 200-945-0 | AT14, FS2, STO-SE2; H228, H332, H371  | [0;5]     |
| Linalool      | 78-70-6  | 201-134-4 | EDI2, SCI2, SS1; H315, H317, H319   | [0;5]     |
| Terpinen-4-ol | 562-74-3 | 209-235-5 | EDI2, SCI2, STO-SE3-R1; H315, H319, H335  | [0;5]     |

### Section 3: Hazards Identification

This product is not identify as hazardous.

### Section 4: First Aid Measures



|               |  |
|---------------|--|
| Skin Contact: | Take off contaminated clothing. If a reaction occurs, rinse irritated area with soap and water. In case of injury or persistent irritation, seek medical advice. |
| Eye Contact:  | Rinse with sterile water.  |
| Inhalation:   | Remove from exposure site to fresh air.  |
| Ingestion:    | If swallowed do not induce vomiting, seek medical advice.  |

### **Section 5: Fire and Explosive**

|   |   |
|---|---|
| Flammability:                             | The product is not flammable.   |
| Suitable Extinguishers:                   | Water spray, foam, carbon dioxide.  |
| Unsuitable Extinguishers:                 | Direct water jet.   |
| Fire Hazard:                              | Products of combustion – oxides of carbon, burning fumes are acrid.   |
| Prevention:                               | Do not smoke. No flame.   |
| Protective Measures for<br>Fire Fighting: | Cool the endangered containers by spraying water. In the case of fire, noxious gases could be produced, do not inhale them. Carry protective respiratory apparatus with autonomous air reserve. |

### **Section 6: Accidental Release Measures**

|   |   |
|---|---|
| Individual Precautions:                       | Ventilate premises. Do not smoke. Avoid all flammable sources. Avoid inhalation and skin and eye contact. |
| Precautions for Environmental<br>Precautions: | Avoid direct discharges in sewers and within the natural environment (surface and underground water)      |
| Cleaning Methods:                             | Cover with a non-combustible inert absorbent (sand, powder).  |

### **Section 7: Handling and Storage**

|           |   |
|-----------|---|
| Handling: | Provide good room ventilation. It is advised to use protective glasses and gloves. Take into account the flash point for the product use temperature. |
| Storage:  | Complete packaging, tightly sealed away from light, in a cool area. Store away from flames.   |

### **Section 8: Exposure Controls/Personal Protection Engineering**

|                                 |   |
|---------------------------------|---|
| Exposure Limit Value:           | Substance not concerned, as far as we know.   |
| Respiratory Protection:         | Do not excessively inhale the hot steam. Use protective respiratory apparatus if ventilation is insufficient. |
| Hand Protection:                | Gloves are recommended.   |
| Eye Protection:                 | Glasses are recommended.  |
| Skin Protection:                | Overall are recommended.  |
| Environmental Exposure Control: | No specific recommendations.  |

### **Section 9: Physical and Chemical Properties**

|                                |   |
|--------------------------------|---|
| Physical Appearance:           | Liquid limpid   |
| Colour:                        | Colourless to light yellow                              |
| Smell:                         | Characteristic; floral odor with a hint of camphor odor |
| Relative Density:              | 0.990 – 1.02 @20°C                                      |
| Initial b.p and boiling range: | Approx 100°C  |
| PH:                            | 4.00 – 6.00   |



## Section 10: Stability and Reactivity

|                         |  |
|-------------------------|--|
| Stability:              | Stable product in closed packaging, away from light, steady and moderated temperature. |
| Reactivity:             | No dangerous reaction in normal condition of storage.                                  |
| Conditions to Avoid:    | Avoid excessive temperature, direct flames or any flammable sources. Matter to         |
| Avoid:                  | Strongly oxidizing agents.   |
| Hazardous Decomposition |  |
| Products:               | Substance not concerned.   |

## Section 11: Toxicological Information

|                                   |                         |
|-----------------------------------|-------------------------|
| Harmful Effect through Ingestion: | Oral DL 50: N/A Harmful |
| Effect through Skin Contact:      | Dermic DL 50: N/A       |

## Section 12: Ecological Information

|               |  |
|---------------|--|
| Eco-toxicity: | Product not concerned by Eco-toxicity. Mobility: |
|               | Not Available.                                   |

## Section 13: Disposal Considerations

Do not discharge in sewage or waterways.

|            |   |
|------------|---|
| Waste:     | Recycle or eliminate in accordance with the current legislations. In preference with a collector or an approved company. Do not contaminate the soil or water with waste, do not eliminate them in environment. |
| Packaging: | Completely empty the container. Keep the label on the container. Give it to an approved eliminator.   |

## Section 14: Transport Information

Land Transport ADR/RID UN No.  
Not regulated.

Maritime Transport IMDG UN No.  
Not regulated.

Air Transport IATA  
UN No. Not regulated.

## Section 15: Other Regulatory Information

This product is not of concerned.



## **Section 16: Other Information**

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although YellowBee Packaging and Supplies Inc. believes the above information to be accurate based on the information available to YellowBee, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from YellowBee meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to YellowBee Packaging and Supplies Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.

As the use(s) of this product is outside the control YellowBee Packaging and Supplies Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of YellowBee Packaging and Supplies Inc. is limited to the value of the goods and does not include any consequential loss. YellowBee Packaging and Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. YellowBee Packaging and Supplies Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Alberta.