



Plant's Power Inc
3-2700 St.Clair Ave west
Toronto, Ontario, M6N 1M2
Contact: 1-416-766-1254

MATERIAL SAFETY DATA SHEET

Lavender Hydrosol

Section 1: Product and Company Identification

Product Name: Lavender Hydrosol

Botanical Name: *Lavandula angustifolia*

INCI Name: Lavandula angustifolia (lavender) flower water

CAS No.: 90063-37-9

EINECS: 289-995-2

Contact information:

Plant's Power Inc 3-2700 St.Clair Ave west Toronto, Ontario M6N 1M2 Contact: 1-416-766-1254 http://www.PlantPower.ca contactus@plantpower.ca	24 HOUR EMERGENCY TELEPHONE NUMBER: (647) 427-4480
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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	ATI4, 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-RI; 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 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 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

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