



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

MATERIAL SAFETY DATA SHEET

Rose hydrosol

Section 1: Product and Company Identification

Product Name: Rose hydrosol
Botanical Name: *Rosa damascena*
INCI Name: Rosa damascena flower water
CAS No.: 90106-38-0
EINECS: 290-260-3

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: Rose hydrosol
CAS No.: 90106-38-0
% by Weight: 100
Hazardous Ingredients: unknown

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 immediately with plenty of running water, opening eyes wide under the tap. If irritation persists, contact an eye specialist.

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: Carbon dioxide or powder fire extinguisher (ABC Classes), foam extinguisher.

Unsuitable Extinguishers: Direct water jet.

Fire Hazard: Products of combustion – oxides of carbon, burning fumes are acid.

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). Dispose of any contaminated cloths, sponges, etc. in accordance with the regulatory instructions in force.

Cleaning Methods: Cover with a non-combustible inert absorbent (sand, powder). Avoid all flammables sources.

Section 7: Handling and Storage

Handling: Provide good room ventilation. It is advised to use protective glasses and gloves. Personnel are recommended to wash their hands after using the product and

remove contaminated clothing and protective equipment before entering eating or rest areas or toilets.

Storage: Complete packaging, tightly sealed away from light, in a cool area. Store away from flames. Opened containers must be carefully re-closed and kept upright to avoid leakage.

Section 8: Exposure Controls/Personal Protection Engineering

Exposure Limit Value: Substance not concerned, as far as we know.

Exposure Controls:

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.

Heat Exposure Hazards: Exposure to a heat flux from a fire or explosion can cause burns of varying degrees, depending on the distance from the heat source.

Environmental Exposure Control: No specific recommendations. Must comply with local environmental protective laws.

Section 9: Physical and Chemical Properties

Physical Appearance: Liquid
Colour: Colourless
Smell: Characteristic; rose

Section 10: Stability and Reactivity

Stability: Stable product in closed packaging, away from light, steady and moderated temperature.

Reactivity: This product is shock-, vibration- and pressure-resistant under normal usage conditions. Exposure to light or heat may cause oxidation.

Conditions to Avoid: Avoid excessive temperature, direct flames or any flammable sources. Do not expose closed containers to direct sunlight.

Matter to Avoid: Strongly oxidizing agents.

Hazardous Decomposition

Products: The product does not decompose under normal usage conditions.

Section 11: Toxicological Information

Harmful Effect through Ingestion: LD50 Oral: N/A

Harmful Effect through Skin Contact: LD50 Dermal: N/A

Section 12: Ecological Information

Eco-toxicity: Product not concerned by Eco-toxicity.

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

Disclaimer:

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