



MATERIAL SAFETY DATA SHEET

1. Product Identification:

Product Name: Angelica Floral Water
Botanical Name: *Angelica archangelica*
Synonyms: *Archangelica officinalis*, *Angelica archangelica* L.
INCI Name: Angelica archangelica root water
CAS #: N/A
County of Origin: Canada

2. Classification:

24 HOUR EMERGENCY TELEPHONE NUMBER: (613)-996-6666 CANUTEC

3. Hazardous Ingredients Information:

None known.

4. Physical & Chemical Properties:

Appearance: Colorless clear liquid.
Odor: Characteristic angelica odor.
Solubility: Insoluble in alcohol and oils. Soluble in water.
Specific Gravity: 0.950 - 1.050 @ 20°C
pH: 3.00 - 6.00 @ 20°C
Essential Oil Content: >0.025 %

Ingredients:

Component Entity	CAS Number	EINECS Number	Proportion (%w/w)
Angelica Root Floral Water	7732-18-5, 8015-66-5	231-791-2	>98%
Vegetable Glycerin	56-81-5	200-289-5	<2%
PEG-40 Hydrogenated Caster Oil	61788-85-0	Not Allocated	<2%
Potassium Sorbate	590-00-1	246-376-1	<0.3%
Citric Acid	77-92-9	Not Allocated	<0.3%
Dimethicone Defoamer	9006-65-9	Not Allocated	<0.001%

5. Fire/Explosion Hazard:

Flash Point: N/A Non-flammable liquid.

6. Reactivity/Stability Data:

Reactivity: Stable at room temperature. Always avoid contact with strong oxidizing agents, alkali and acids. Does not react with water.

Decomposition: N/A

7. Toxicological Properties/Information:

May be irritation to eyes. Do not ingest.

8. Preventive Data:

Spillage: Absorb spills.

Fire: N/A

Environment: Keep away from drains, surface and ground water.

Storage: Store in cool, dry, well ventilated area protected in tightly closed container away from sources of light or direct sunlight. Keep air contact to minimum.

9. First Aid Measures:

Eye contact: Flush with water for at least 15 minutes. Call physician if irritation persists.

Inhalation: Remove to fresh air.

Ingestion: Rinse mouth and consult a physician immediately. Never-give anything by mouth if victim is unconscious, is rapidly-losing consciousness, or is convulsing.

Skin contact: Remove contaminated clothing. Wash with soap and plenty of water.

10. Individual Protection for Industrial Use:

Always use a safety goggles and gloves.

Handle in a well ventilated area, and avoid breathing in vapor directly by using a vapor respirator.

11. Preparation Information:

Quality Assurance

New Directions Aromatics Inc.

21-B Regan Road,

Brampton, ON

L7A 1C5, Canada

Date Revised: February 19, 2010.

Disclaimer

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics 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.

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CERTIFICATE OF ANALYSIS

PRODUCT: ANGELICA FLORAL WATER
PRODUCT NO: 17001

	Specifications:	Results:
Appearance:	Colorless clear liquid.	Complies
Odor:	Characteristic angelica odor.	Complies
Solubility:	Insoluble in alcohol and oils. Soluble in water.	Complies
Specific Gravity:	0.950 - 1.050 @ 20°C	Complies
pH:	3.00 - 6.00 @ 20°C	Complies