

## Material Safety Data Sheet

### 1. PRODUCT & COMPANY INFORMATION

❖ Product name	Corn Flower Hydrosol
❖ INCI name	Centaurea Cyanus
❖ Country of Origin	Canada
❖ Product use	Cosmetic
❖ Supplier	BOTANIC PLANET CANADA INC.
❖ Address	2 Bram Crt Unit # 3 & 4 Brampton Ontario
❖ Telephone number	905.455.4444
❖ Emergency phone number	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

### 2. HAZARDS IDENTIFICATION

❖ GHS Classification	Not classified as dangerous goods.
❖ GHS Label elements & precautionary statements	Not applicable
❖ Hazard statement(s)	Not applicable
❖ Precautionary statement(s)	Not applicable

### 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO EC NO	EC NO	Concentration
Corn Flower Hydrosol	84012-18-0	281-664-0	98%
Leucidal Liquid	1686112-10-6	-	2%

### 4. FIRST AID MEASURES

❖ Eye Contact	Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
❖ Skin Contact	Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.
❖ Inhalation	If inhaled, removed to fresh air. Get medical attention if symptoms appear.

### 5. FIRE FIGHTING MEASURES

❖ Suitable extinguishing media	Foam. Dry Powder. Carbon dioxide.
❖ Special protective equipment and precautions for fire-fighters	Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog
❖ Special hazards arising from the substance or its combustible products	

Hazardous decomposition products may be formed at extreme heat or if burned.

❖ **Resulting gases**

Carbon dioxide

## 6. ACCIDENTAL RELEASE MEASURES

❖ **Personal precautions, protective equipment and procedures:**

Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

❖ **Environmental Precautions:**

Non-hazardous, but avoid direct releases to the environment.

❖ **Containment Equipment and Procedures:**

Non-hazardous, but avoid direct releases to the environment.

❖ **Clean-up Procedures:**

Pick up with absorbent material and collect for disposal.

## 7. HANDLING AND STORAGE

❖ **Precautions for safe handling:**

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other Exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

❖ **Conditions for safe storage, including any incompatibilities**

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep Container closed when not in use.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

❖ <b>Eyes</b>	Use tightly sealed goggles.
❖ <b>Skin</b>	If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.
❖ <b>Respiratory</b>	In case of insufficient ventilation, wear suitable respiratory equipment or move in open air.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

❖ <b>Appearance :</b>	Clear to hazy Liquid
❖ <b>Odour :</b>	Characteristic mild herbal odour
❖ <b>Flash point :</b>	N/A
❖ <b>Solubility (ices) :</b>	Soluble in water and alcohols

## 10. STABILITY AND REACTIVITY

❖ <b>Reactivity</b>	This material presents no significant reactivity hazard.
❖ <b>Chemical stability</b>	N/A
❖ <b>Possibility of hazardous reactions</b>	Hazardous polymerization will not occur.
❖ <b>Conditions to avoid</b>	Avoid sparks, flame and other heat sources.

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity	Not available.
Carcinogenicity	None of the components of this material are listed as a carcinogen.
Inhalation	Inhalation of high concentrations of vapour may result in irritation of eyes, nose and throat, headache, nausea, & dizziness.
Skin contact	Non toxic
Eye contact	Not available.
Single exposure	People allergic to the flower family may experience irritation.

## 12. ECOLOGICAL INFORMATION

<b>❖ Eco toxicity</b>
Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water

## 13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local Municipal authority to ensure compliance.
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## 14. TRANSPORT INFORMATION

<b>❖ US DOT Shipping Description (Land)</b>	Not regulated.
<b>❖ IMO-IMDG Shipping Description (Sea)</b>	Not regulated.
<b>❖ IATA Shipping Description (Air)</b>	Not regulated.

## 15. REGULATORY INFORMATION

<b>❖ None</b>
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## 16. OTHER INFORMATION

Date Created May 31 <sup>st</sup> , 2019
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### Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing container herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada.

**Botanic Planet Canada Inc.**  
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**COA**

**Product:** Corn Flower Hydrosol

**Botanical Name:** Centaurea cyanus

**Lot No:** CFHW112021

**Best Before:** November, 2023

**Origin:** Canada

<b>Properties</b>	<b>Specifications</b>	<b>Results</b>
<b>Appearance</b>	Clear, colorless to pale yellow hazy liquid.	Complies
<b>Odor</b>	Characteristic herbal odour.	Complies
<b>Solubility</b>	Soluble in alcohols and Water	Complies
<b>Specific Gravity</b>	(g/mL) 0.980 - 1.020 @ 25°C	Complies
<b>Refractive Index</b>	1.300 - 1.350 @ 20°C	Complies
<b>pH</b>	4.00 - 7.00	Complies

This product is a 100% pure and natural product. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to Botanic Planet Canada Inc. Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing contained herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada

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