



## Certificate of Analysis

Orange floral water

*Citrus Sinensis*

Batch: 4375915

Best Before End: October 2020

Appearance: It is a clear to opaque, colourless liquid with a fresh, pleasant aromatic odour.

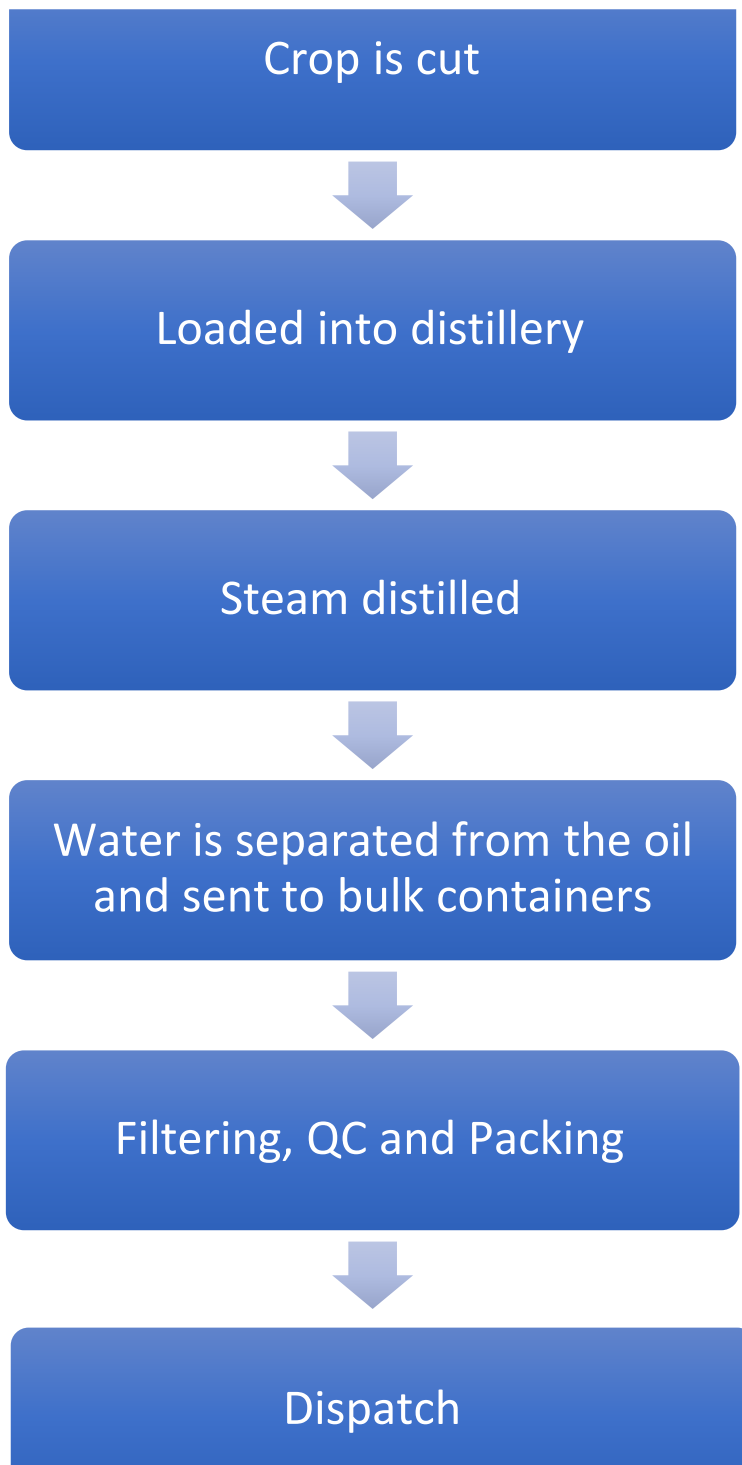
PH: 6.0

Specific Gravity: 0.999

Storage: Keep in a cool dark place, to avoid deterioration.



## Flow Chart - Orange Hydrosol





## Certification concerning GMO, Animal Testing & Vegan suitability

This certificate relates to Orange Hydrosol

The Floral Waters are steam distilled from vegetable raw material only. According to the present available information, this oil does not originate from any GMO material. These are not tested on Animals and are considered to be suitable for Vegans

The information contained is true and accurate to the best of our knowledge.



## MATERIAL SAFETY DATA SHEET

### Orange Hydrosol

INCI Name:- Citrus Sinensis Flower Water

#### 1. Chemical Product and Company Identification

Supplier: MADAR Corporation Limited  
19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA  
Approved Sellers - Mystic Moments, New Directions, World of Moulds  
Latin name:- Citrus sinensis  
Country of Origin:- England  
Extraction Method:- Steam distillation of the orange peels

#### 2. CHEMICAL COMPOSITION

This product is a the result of the steam distillation of fresh herb. It is the water phase collected after distillation and is 99% water the remaining 1% would consist of very small amounts of the dissolved essential oil and water soluble parts of the parent plant.

#### 3. HAZARDOUS IDENTIFICATION:

Non Hazardous -

#### 4. FIRST AID PROCEDURES:

Skin contact:	Non hazardous ,rinse with running water.
Eye contact:	Non hazardous Rinse with copious amounts of water.
Inhalation:	Move to fresh air and rest. Seek medical attention if symptoms persist
Ingestion:	No bad effects . Intoxication only by massive ingestion.

#### 5. FIRE FIGHTING PROCEDURES:

Non Flammable

#### 6. ACCIDENTAL RELEASE PROCEDURES:

Safety Clothing:	Non required.
Environmental Precautions:	Contain the leak with earth or sand. Prevent from entering drains, sewers and water courses; if this cannot be done advise the local authority.
Clean Up Procedure:	Mop up with absorbent material Absorb spillage onto sand earth. Transfer to a suitable container for disposal.

## 7. HANDLING & STORAGE PROCEDURES:

Handling: No special method required.  
Ventilation: No special methods required.  
Storage Conditions: Store at ambient temperature or cooler in a dark container.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION:

Respiratory: Not required.  
Hand Protection: Not required.  
Eye Protection: Not required.  
Skin Protection: Not required

Although the product is non hazardous it would be good practice to protect eyes and skin by wearing gloves and goggles

## 9. PHYSICAL & CHEMICAL PROPERTIES:

Appearance: Mobile liquid.  
Odour: like oranges/citrus .  
Colour: colourless  
Solubility: a.Solvent- Insoluble  
b. Alcohol- Soluble  
c. Water-soluble  
Boiling Point: 100degrees Centigrade  
Flash Point: Not avaialble  
Specific Gravity: 0.998

## 10. REACTIVITY & STABILITY:

This product has a shelf life of 18 months stored in a cool dark environment. Prevent contamination after opening. If the product is contaminated after opening this may decrease shelf life.

## 11. TOXICOLOGICAL INFORMATION:

Hazardous Effects  
Inhalation: Non Hazardous.  
Skin Contact: Non hazardous.  
Eye Contact: None available.  
Ingestion: None available.

## 12. ECOLOGICAL DATA:

This is a degradable product, however, do not release directly into the environment. Prevent contamination of soil , ground and surface water

## 13. DISPOSAL CONSIDERATIONS.

Do not dispose into drainage systems. Ensure disposal is within local and National guidelines

## 14. TRANSPORT REGULATIONS

Road: None  
Sea: None  
Air: None  
  
U.N No. None  
Proper Shipping Name Floral water  
Packing group None

15. [REGULATORY INFORMATION](#)

Packaging Symbols :- None required

Risk Phrases for packaging :- None required

Safety Phrases for packaging :- None required

16. [FURTHER INFORMATION:](#)

**Whilst Norfolk Essential Oils Ltd gives the above advice in good faith, it is not intended to be a substitute for customers own testing to ascertain good safety procedures.**

**Safety information is under continuous review. E&OE**

**Issue 2**

**10/01/2011**