

Revision Date: April 13, 2023

## SECTION 1. IDENTIFICATION

<b>Product Name:</b>	Carrot Extract - Water Soluble
<b>INCI Name:</b>	<i>Water &amp; Daucus Carota Sativa (Carrot) Extract</i>
<b>CAS#:</b>	7732-18-5 & 84929-61-3
<b>Recommended Use</b>	Topical Cosmetic Use
<b>Supplier:</b>	<b>Bulk Naturals Wholesale LLC.</b> 212 N Jefferson Unit 12A Ava, Mo 65608, USA
<b>Telephone No. (24hrs):</b>	1-573-465-0612
<b>Emergency Telephone # :</b>	<b>1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)</b>

## SECTION 2. HAZARD(S) IDENTIFICATION

**GHS Classification:** Based on present data no classification and labeling are required according to GHS, taking into account the national implementation (United Nations version 2011).

### GHS Label elements

**Hazard statement(s)/Signal:** Not applicable.

### Precautionary statement(s):

P233	Keep the container tightly closed.
P281	Use personal protective equipment as required.
P402	Store in a dry place.
P404	Store in a closed container.
P410	Protect from sunlight.
P411	Store at temperatures not exceeding 32°C.

### Other hazards which do not result in classification:

By mechanical effect:	No particular hazards.
By hygroscopic effect	No particular hazards.

### US NFPA 704 (National Fire Protection Association) Hazard Rating System:

Health hazard:	Rating 0; Normal material
Flammability:	Rating 0, Will not burn
Reactivity:	Rating 0, Stable

### Results of PBT and vPvB assessment:

-PBT:	Not applicable.
-vPvB:	Not applicable.

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## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Water	7732-18-5	231-791-2	80.0%
Daucus Carota Sativa (Carrot) Extract	84929-61-3	284-545-1	20.0%

## SECTION 4. FIRST AID MEASURES

<b>General:</b>	In all cases of doubt, or when symptoms persist, seek medical attention.
<b>Inhalation:</b>	Move to fresh air from the exposure area. Get medical attention for any breathing difficulty.
<b>Skin contact:</b>	Rinse with soap and water. Get medical advice if irritation develops.
<b>Eye contact:</b>	Immediately rinse with plenty of water for at least 15 minutes, while keeping the eyes wide open. Consult with a physician.
<b>Ingestion:</b>	Consult with a physician.

## SECTION 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Water, dry chemicals, foam, and carbon dioxide.
<b>Special precaution for fire-fighters:</b>	Wear a self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
<b>Special hazards arising from the substance:</b>	Thermal decomposition can lead to the release of irritating and toxic gases and vapors, such as carbon monoxide, and carbon dioxide.
<b>Fire and explosion hazards:</b>	Not considered to be a fire and explosion hazard.
<b>Protection for fire-fighters:</b>	Boots, gloves, and goggles.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Avoid contact with eyes. Personal Protective Equipment: -Protective goggles.
<b>Environmental precautions:</b>	Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters.
<b>Methods for cleaning up:</b>	Pick up free liquid for recycling or disposal. Residual liquid can be absorbed by an inert material. Sweep or vacuum up any powder and place it in a clearly labeled waste container, avoiding dust formation.

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## SECTION 7. HANDLING AND STORAGE

### Precautions for safe handling:

Keep out of the reach of children. For industrial use, only as directed. Wash hands after use. Avoid storage near feed or foodstuff.

### Recommended Storage Conditions:

Keep the container closed. Store in a dry place at temperatures not exceeding 32°C. Based on stability studies, the optimum storage temperature for maximization of shelf life is 23 - 25°C. However, it may be stored at temperatures between 16 and 32°C if such specific temperature control is not available. Do not freeze.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Respiratory protection:

Local exhaust.

### Hand protection:

Protective gloves made of rubber or neoprene.

### Eye protection:

Safety glasses.

### Skin and Body Protection:

Suitable protective clothing.

### Hygiene measures:

Handle in accordance with good hygiene and safety practices.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance:

Clear to slightly hazy liquid.

### Color(Gardner):

Colorless to pale yellow liquid.

### Odor:

Characteristic.

### Specific Gravity (25°C):

4.0 – 7.0

### Refractive Index (25°C):

100°C.

### Flashpoint:

> 200°F.

### Solubility:

Soluble in oil.

## SECTION 10. STABILITY AND REACTIVITY

### Stability:

Chemically stable.

### Conditions to avoid:

No dangerous reactions are known. Avoid extreme heat.

### Incompatible materials:

No dangerous reaction is known with common products.

### Hazardous decomposition products:

None known.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Inhalation:

Not Determined.

### Dermal:

Non-Irritant (Dermal Irritation Model).

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<b>Ocular:</b>	Non-Irritant (Ocular Irritation Model).
<b>Ingestion:</b>	Not Determined.
<b>Additional Toxicological Information:</b>	This product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

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## SECTION 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Not Determined.
<b>Persistence and Degradability:</b>	Not Determined.

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## SECTION 13. DISPOSAL CONSIDERATIONS

<b>Prohibition:</b>	Do not allow the product to be released into the Environment.
<b>Destruction/Disposal:</b>	Dispose of in accordance with relevant local regulations.

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## SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

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## SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws.

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## SECTION 16. OTHER INFORMATION

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