

# Cranberry Seed Oil, Encapsulated and Water-compatible.

## H2O<sup>TM</sup>mega Cranberry Seed Oil

This ingredient provides all the healthy nutrients in our Cranberry Seed Oil in water-based foods and beverages - such as milk and fruit juice. This ingredient is GRAS and very compatible with existing formulations - since the suspended oil particles are very stable with heat processing and have a neutral flavor.

### Characteristics:

**Ingredients:** Water, Cranberry Seed Oil (30%), Sunflower Lecithin, Polyglycerol Esters of Fatty Acids, Citric Acid, Potassium Sorbate, and alpha-Tocopherol

**Appearance:** Milky liquid that disperses evenly in water - no visible oil separation

**Aroma:** Characteristic of vegetable oil

**Shelf Life:** 12 months from date of manufacture when properly stored

**Packaging:** FDA approved 5-gallon bags in boxes - larger packaging available upon request



### Typical Analysis:

Oleic Acid (18:1): 6.9g/100g

Linoleic Acid (18:2): 10.5g/100g

Linolenic Acid (18:3): 10.5g/100g

Particle Size: Less than 200 nm

pH: 3.8

Specific Gravity: 0.99

Total Fat: 30%

Total Plate Count: <1,000 cfu/g

Yeast and Mold: <100 cfu/g

Coliforms: <10 cfu/g



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nutrition