



YOUR RAW MATERIAL SUPPLY PARTNER

Florachem Corporation
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Orange Oil, Ten Fold

Description:

Cold pressed orange oil (*Citrus Sinensis*) concentrated under vacuum distillation into a ten-fold concentration. This product retains the characteristic odor and taste of sweet orange peel. This is a 100% Natural, FTNF, Food Grade product. This product is also available in pure varieties including Florida Valencia and Brazilian Pera

Specifications

Analysis	Minimum	Maximum
Aldehydes (%) w/w - expressed as decanal	6.0	8.0
Optical Rotation - 100 mm tube (20°C)	+55.0°	+75.0°
Specific Gravity (20/20°C)	0.870	0.890
Refractive Index (20°C)	1.4810	1.5000

Typical Properties

Visual Appearance	Deep orange, typical, crystal clear
Flash Point	54 °C (130° F) TCC
Odor	Fruity, herbaceous, sweet, full balanced, reminds orange peel.

Packaging:

New, 55 gallon, nitrogen sealed epoxy-phenolic lined steel drums. Net Wt: 180 kg

Manufactured in Mission, TX.

Warehouses: Atlanta, GA • Chicago, IL • Newark, NJ • Mission, TX • Kobe, Japan

Recommended Storage:

Citrus oils deteriorate with exposure to air (oxidation), light, heat and water (humidity). Transfer oil from a larger, partially filled container to a smaller, well filled container to reduce headspace to a minimum at all times. Temperature is a critical factor, if oil is stored at a low temperature, there is a natural tendency to

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"chill out" the remaining natural waxes. This product is best when used within one year from date of purchase, if it is stored at 45°F (7.2°C) to 65°F (18.3°C) in the unopened original container.

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