

Essential Oil Exchange

Product: 11504
Revision: New

Certificate of Analysis

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Product Name	Latin Binomial	Country of Origin	SKU	Shelf Life
Orange Sweet Oil	Citrus sinensis	USA	11504	2 Years
Quality	Extraction Method	Flash Point		Parts Used
100% Pure & Natural	Cold Pressed	115 F		Peel

Analysis Value	Specification	
COLOR : Intense yellow to orange	Intense yellow to orange	
ODOR DESCRIPTON : Characteristic of orange	Characteristic of orange	
Specific Gravity: 0.8421	Conforms to standard	
Refractive Index : 1.4727	Conforms to standard	
Optical Rotation : 97.55	Conforms to standard	
Aldehyde : 1.40%	Conforms to standard	

Information	Identification	
FEMA No.	2825	
CAS No.	8028-48-6	
Health	Slightly Hazardous	
Flammability	Will ignite if moderately heated	
Reactivity	Stable and not reactive with water	

Information	Fire, Explosion and Reactivity	
Flash Point	115 F	
Extinguishing Media	CO2 – Yes / FOAM – Yes / DRY – Yes	
Stability	Stable	
Fire Fighting	Smother / Cool containers exposed to fire with water	
Hazardous Combustible Decomposition Products	Forms carbon monoxide and/or dioxide upon burning	

Information	Physical Data
Color and Odor	Bright, clear yellow to orange liquid with a characteristic sweet orange peel
	aroma



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Vapor Pressure	2
Water Solubility	Insoluble

Information	Protection Data
Respiratory	Avoid casual breathing
Ventilation	Local explosion proof exhaust recommended
Skin	Wear impermeable gloves
Eye	Goggles giving complete protection to eyes / eyewash bottle with clean water
Other	Do not eat, drink or smoke while handling

Information	Emergency First Aid	
Inhalation	Seek fresh air / Consult doctor if symptoms persist	
Eye Contact	Wash eyes immediately and abundantly with clean running water at low pressure	
Skin Contact	Remove contaminated clothing / Wash skin with soap and water	
Ingestion	Rinse mouth / Drink water to dilute / Consult doctor / Do not induce vomiting	

Information	Handling and Disposal
Handling and Shipping	Store in tightly sealed container in a cool, dry place away from sources of heat
Waste Disposal	Follow any federal, state or local laws / Do not dispose of in sewer

Disclaimer: The test results listed are accurate to the best of our knowledge based upon reputable labs and their testing methods. These results should not be used as a final determination for use in a finished product. According to GMP regulations, the specifications, test methods, and test results may be independently qualified by the purchasing party. The appropriate use of this product is the sole responsibility of the user and/or the purchasing party.