

Specification and Technical Data Sheet

Product	
Substance:	Orange Oil Sweet
Code:	CEO0151
Origin:	Brazil
Classification:	Essential Oil
Production and source:	Essential oil extracted by expression from Citrus sinensis
Natural/NI/Synthetic Status:	Natural

Technical Data	
Appearance:	Orange liquid
Odour:	Sweet citrus
Specific Gravity @ 20/20°C:	0.8420 - 0.8480
Optical Rotation @ 20°C:	94.00 - 99.00 °
Refractive Index @ 20°C:	1.4720 - 1.4760
Flashpoint:	45 °C
Flavour Grade:	Yes

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Regulatory Data	
CAS No. (US):	8008-57-9
Einecs No:	232-433-8
CAS No:(EU)	8028-48-6
FEMA Number	2825
F.D.A.	182.200
Council of Europe	143n
Botanical Source:	Citrus sinensis
Chem/IUPAC Name:	Orange sweet, ext.

Storage, Containers and Shelf Life	
Containers:	All containers used are standard food grade.
Shelf Life & Storage:	12 Months if kept in full sealed containers at ambient temperature.