

CLEMENTINE OIL

IUPAC/INCI NAME	Mandarin orange, oil
BOTANICAL NAME	Citrus reticulata-Blanco var. Mandarin
PART OF THE PLANT	FRUIT PEELS
N°CAS	8008-31-9
N°EINECS	284-521-0
N°FEMA	2657

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	REDDISH ORANGE
ODOUR	FRESH , CITRUS

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	0.840 - 0.860
REFRACTIVE INDEX 20°	1.471 - 1.477
OPTICAL ROTATION 20°	
FLASH POINT	49,00

CROMATOGRAFIC PROPERTIES

LIMONENE	90.00 - 95.00 %

STABILITY AND STORAGE

SHELF LIFE	12 months
STORAGE CONDITION	Store in a dry, well ventilated area in sealed drums, protected from light.

