

CITRONELLA OIL

APPLICATIONS

IUPAC NAME	CITRONELLA OIL
PLANT OF ORIGIN	Cymbopogon winterianus Jowitt
PART OF THE PLANT	FRESH OR PARTIALLY DRIED HERB
SYNONYMS	

CAS	91771-61-8
CAS 2	8000-29-1
EINECS	294-954-7

FEMA	2308
TARIFF NUMBER	3301294100

REACH REGISTRATION NO. 01-2120741487-48

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID	
COLOUR	PALE YELLOW TO BROWNISH	
ODOUR	CITRONELLAL-LIKE, LEMON, GRASSY	
TASTE		
DENSITY A 20° C (g / ml)	0,880	- 0,895
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4650	- 1,4750
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	-5,00	/ 1,00
BOILING POINT (°C)	-	
MELTING POINT (°C)		
FLASH POINT (°C)	94,00	
ASSAY (% GC)	-	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	1:2 IN ETHANOL 80°	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

The information above is believed to be accurate and represents the best information currently available to us.

However, we do not present it as all inclusive and as such should be used as a reference. All information on this document is subject to reconfirmation by receiver at the time of quote and order.

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