

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

сн₂он

PRODUCT CITRONELLOL, US NATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-OL

SYNONYMS

PLANT OF ORIGIN Cymbopogon winterlanus Jowitt
PART OF THE PLANT FRESH OR PARTIALLY DRIED HERB

 FORMULA
 C10 H20 O

 MOLECULAR WEIGHT
 156,00

 CAS
 106-22-9

EINECS 203-375-0

FEMA 2309

TARIFF NUMBER 2905220090

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR ROSE, SWEET, FLORAL, FRUITY, WAXY

TASTE

DENSITY AT 20°C (g / ml) 0,848 - 0,858

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4500 - 1,4600

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 101,00

ASSAY (% GC) > 96

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER 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. IT CONTAINS 0,15% APROX. OF BHT.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.