

## SPECIFICATION SHEET

**VERSION** 4,00      **VERSION DATE** 20/04/17      **PRINT DATE** 21/01/20

**PRODUCT** COFFEE OIL, CP LIGHT  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours.  
**IUPAC NAME** COFFEE EXTRACT IN TRIETHYL CITRATE  
**PLANT OF ORIGIN** Coffea arabica  
**PART OF THE PLANT** ROASTED BEANS  
**SYNONYMS** COFFEE OIL, TOASTED SUPER LIGHT

**CAS** 84650-00-0  
**CAS 2** 8001-67-0  
**EINECS** 283-481-1

**TARIFF NUMBER** 2101129899

**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST  
**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

### SPECIFICATIONS

**ASPECT AT 20° C** SLIGHT VISCOUS LIQUID  
**COLOUR** YELLOW-ORANGE  
**ODOUR** NATURAL ROASTED COFFEE  
**TASTE**  
**DENSITY A 20° C (g / ml)** 1,130 - 1,170  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4200 - 1,4400  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)**  
**MELTING POINT (°C)**  
**FLASH POINT (°C)** 140,00  
**ASSAY (% GC)** CONT. TRIETHYL CITRATE AS A CODISTILLATION ELEMENT  
**ACID VALUE (mg KOH/g)**  
**SOLUBILITY** PARTLY SOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** CAFFEINE < 0,1% - TRIACETIN (CAS 102-76-1) IS USED AS CODISTILLATION SOLVENT.

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

STORE AS COOL AS POSSIBLE, BETTER FROZEN

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.