

SPECIFICATION SHEET

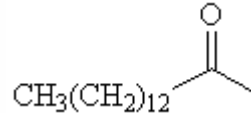
VERSION 2,00 **VERSION DATE** 25/07/05 **PRINT DATE** 19/06/19

PRODUCT 2-PENTADECANONE FIRMENICH 959910
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-PENTADECANONE
SYNONYMS METHYL TRIDECYL KETONE

FORMULA C15 H30 O
MOLECULAR WEIGHT 226,40
CAS 2345-28-0

EINECS 219-064-8

FEMA 3724
TARIFF NUMBER 2914199090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C WAXY MASS / CRYSTALLINE LEAVES
COLOUR COLORLESS TO PALE YELLOW
ODOUR OILY, WAXY, BURNT
TASTE
DENSITY A 20° C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX n_D20 -
REFRACTIVE INDEX n_D25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 102
MELTING POINT (°C) CA. 41°C
FLASH POINT (°C) 144,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 5
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL, PROPYLENE GLYCOL AND OILS.

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.

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.