

SPECIFICATION SHEET

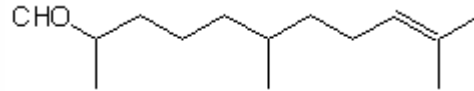
VERSION 4,00 **VERSION DATE** 24/01/22 **PRINT DATE** 24/07/24

PRODUCT FARENAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2,6,10-TRIMETHYL-9-UNDECENAL
SYNONYMS 2,6,10-TRIMETHYL-9-UNDECENAL, ADOXAL, FARENAL

FORMULA C14 H26 O
MOLECULAR WEIGHT 210,40
CAS 141-13-9

EINECS 205-460-8

FEMA 4768
TARIFF NUMBER 2912190090



REACH REGISTRATION NO. 01-2120139915-49

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FRESH,ALDEHYDE,MARINE,OZONIC,FLORAL
TASTE
DENSITY AT 20°C (g / ml) 0,847 - 0,856
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4510 - 1,4550
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 273 (1000 mbar)
MELTING POINT (°C) -
FLASH POINT (°C) 100,00
ASSAY (% GC) > 80
ACID VALUE (mg KOH/g) < 2
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 0,1 mbar (20°C)
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
MAY CONTAIN 0,03% ALPHA-TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

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.