

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 20/09/22 **PRINT DATE** 23/04/24

PRODUCT TETRAMERAN IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 6,10-DIMETHYILUNDECEN-2-ONE

SYNONYMS

 FORMULA
 C13 H24 O

 MOLECULAR WEIGHT
 196,20

 CAS
 1322-58-3

EINECS 215-340-7

TARIFF NUMBER 2914290090

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YE

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TASTE

 DENSITY AT 20°C (g / ml)
 0,846
 - 0,856

 DENSITY 25/25
 0,845
 - 0,855

 REFRACTIVE INDEX nD20
 1,4490
 - 1,4540

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

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BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 94,00

ASSAY (% GC) SUM KETONES >90%, MAJOR PEAK >88%

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE <0,02 hPa Calculated
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 36 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.