

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

CN

PRODUCT CLONAL IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEN-DODECANE NITRILESYNONYMSN-DODECANE NITRILE

 FORMULA
 C12 H23 N

 MOLECULAR WEIGHT
 181,00

 CAS
 2437-25-4

EINECS 219-440-1

TARIFF NUMBER 2926907090

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR CITRUS, ZESTY/PEELY, FATTY, HERBAL

TASTE

DENSITY AT 20°C (g / ml) 0,820 - 0,828

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4340 - 1,4380

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0001 calculated (kPa)
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.

KEEP BETWEEN 8-10°C

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.