

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 18/04/23 **PRINT DATE** 05/05/24

PRODUCT OCTACETAL IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1,1-DIMETHOXYOCTANE

SYNONYMS 1,1-DIMETHOXYOCTANE, OCTACETAL, OCTANAL DIMETHYL ACETAL

 FORMULA
 C10 H22 O2

 MOLECULAR WEIGHT
 174,00

 CAS
 10022-28-3

EINECS 233-018-4

FEMA 2798

TARIFF NUMBER 2911000000

REACH REGISTRATION NO. 01-2120736276-52

SPECIFICATIONS

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

COLOUR COLORLESS TO PALE YELLOW

ODOUR FRESH,CITRUS,ALDEHYDIC,OZONIC,GREEN

TASTE

 DENSITY AT 20°C (g / ml)
 0,844
 - 0,852

 DENSITY 25/25
 0,843
 - 0,851

 REFRACTIVE INDEX nD20
 1,4140
 - 1,4180

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 76,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) < 0,5

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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.