

## **SPECIFICATION SHEET**

**VERSION** 5,00 **VERSION DATE** 18/04/23 **PRINT DATE** 23/07/24

**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 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.