

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 13/09/22 **PRINT DATE** 26/04/24

**PRODUCT**HYDRATROPIC ALDEHYDE DMA IFF **APPLICATIONS**Industrial raw material not intended for direct use.

**IUPAC NAME** 1,1-DIMETHOXY-2-PHENYL PROPANE

SYNONYMS 1,1-DIMETHOXY-2-PHENYL PROPANE, HYDRATROPIC ALDEHYDE DIMETHYL ACETAL

 FORMULA
 C11 H16 O2

 MOLECULAR WEIGHT
 180,00

 CAS
 90-87-9

**EINECS** 202-022-8

**TARIFF NUMBER** 2911000000

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

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOIBLE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, HYACINTH, GREEN

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,990
 - 0,998

 DENSITY 25/25
 0,989
 - 0,997

 REFRACTIVE INDEX nD20
 1,4900
 - 1,4960

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 

 MELTING POINT (°C)
 83,00

 FLASH POINT (°C)
 83,00

 ASSAY (% GC)
 > 97

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0093 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

IT CONTAINS 0,1% OF 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.