

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 14/12/22 **PRINT DATE** 17/05/24

**PRODUCT** GERALDEHYDE IFF

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME5,9-DIMETHYL-4,8-DECADIENALSYNONYMS5,9-DIMETHYL-4,8-DECADIENAL

 FORMULA
 C12 H20 O

 MOLECULAR WEIGHT
 180,00

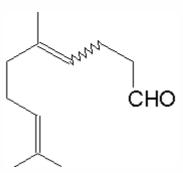
 CAS
 762-26-5

**EINECS** 212-096-3

**TARIFF NUMBER** 2912190090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120739841-50



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

**ODOUR** CITRUS, ALDEHYDIC, OZONE, FLORAL, SEA

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,868 - 0,876

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4680 - 1,4730

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 94,00

**ASSAY (% GC)** PEAK 1: 28-50; PEAK 2: 49-71; SUM OF ALDEHYDES > 95

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,02 mm Hg (20°C)
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 0,3% OF BHT OR 0,3% OF 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.