

SPECIFICATION SHEET

 $_{
m OH}$

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/05/24

PRODUCT FLOROL® FIRMENICH 966458

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2H-PYRAN-4-OL,TETRAHYDRO-4-METHYL-2(2METHYLPROPYL)

SYNONYMS FLORIFFOL, FLOROL, PYRANOL, FLOROSA

 FORMULA
 C10 H20 O2

 MOLECULAR WEIGHT
 172,27

 CAS
 63500-71-0

EINECS 405-040-6

TARIFF NUMBER 2932990090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-0000015458-64

SPECIFICATIONS

ASPECT AT 20°C CLEAR VISCOUS LIQUID

COLOUR COLORLESS

ODOUR FRESH, SOFT AND NATURAL FLORAL NOTE

TASTE

 DENSITY AT 20°C (g / ml)
 0,947
 - 0,953

 DENSITY 25/25
 0,946
 - 0,952

 REFRACTIVE INDEX nD20
 1,4550
 - 1,4600

 REFRACTIVE INDEX nD25
 1,4530
 - 1,4580

 OPTICAL ROTATION (°)
 /

BOILING POINT (°C)

MELTING POINT (°C)

FLASH BOINT (°C)

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 SUM > 98

 ACID VALUE (mg KOH/g)
 < 1</td>

SOLUBILITY SOLUBLE IN ALL PROPORTION IN ETHANOL 95‡

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.

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.