

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/04/24

PRODUCT TOBACAROL IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4,9,12,12-TETRAMETHYL-5-OXATRICYCLO[8.2.0.0 4,6]DODECANE

SYNONYMS TOBACAROL, TABAC DODECANE,

5,6-EPOXY-2,6,10,10-TETRAMETHYLBICYCLO[7.2.0]UNDECANE

 FORMULA
 C15 H26 O

 MOLECULAR WEIGHT
 222,00

 CAS
 1209-61-6

EINECS 214-906-0

TARIFF NUMBER 2910900090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR WOODY, AMBER, SPICY, TOBACCO

TASTE

 DENSITY AT 20°C (g / ml)
 0,937
 - 0,945

 DENSITY 25/25
 0,936
 - 0,944

 REFRACTIVE INDEX nD20
 1,4780
 - 1,4840

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00 **ASSAY (% GC)** SUM > 90

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,41 hPa (CALC.)OTHER 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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

IT CONTAINS 0,25% OF BHT

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.