

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT TABAC DODECANE 957 INDESSO

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

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR WOODY,AMBER,SPICY,FLORAL,TOBACCO

TASTE

 DENSITY AT 20°C (g / ml)
 0,937
 - 0,963

 DENSITY 25/25
 0,935
 - 0,960

 REFRACTIVE INDEX nD20
 1,4750
 - 1,4950

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00 **ASSAY (% GC)** SUM > 80

ACID VALUE (mg KOH/g) -

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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE. 0,1% 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.