

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 30/04/24 **PRINT DATE** 04/07/24

PRODUCT IRISAMBROL ASIA

APPLICATIONS

IUPAC NAME 1-(2,2,3,6-TETRAMETHYLCYCLOHEXYL)HEXAN-3-OL

SYNONYMS LIMBANOL

 FORMULA
 C16 H32 O

 MOLECULAR WEIGHT
 240,43

 CAS
 95851-08-4

EINECS 478-330-3

TARIFF NUMBER 3

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

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

ODOUR AMBERY, FLORAL

TASTE

 DENSITY AT 20°C (g / ml)
 0,873
 - 0,933

 DENSITY 25/25
 0,872
 - 0,932

 REFRACTIVE INDEX nD20
 1,4450
 - 1,5050

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 145,00

ASSAY (% GC) > 90% (SUM OF ISOMERS)

ACID VALUE (mg KOH/g) < 5

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. IT DOES NOT CONTAIN ADDITIVES.

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.