

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 17/01/22 **PRINT DATE** 02/07/22

PRODUCT TERPINOL IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME MIXTURE OF TERPINOLENE, EUCALYPTOL AND LIMONENE
SYNONYMS TERPINEOLS, MIXTURE

FORMULA
MOLECULAR WEIGHT 0,00
CAS --

EINECS --

TARIFF NUMBER 3302909000

REACH REGISTRATION NO. 01-2119982324-34

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR CHARACTERISTIC
TASTE
DENSITY AT 20°C (g / ml) 0,868 - 0,882
DENSITY 25/25 0,867 - 0,881
REFRACTIVE INDEX nD20 1,4680 - 1,4740
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 52,00
ASSAY (% GC) LIMONENE:10-19%;TERPINOLENE:25-36%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,92 mm Hg (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDES < 10 mmol/L. 1,4-CINEOLE+A-TERPINENE:15-30%; CAMPHENE 1-5%; EUCALYPTOL 8-16%; GAMMA-TERPINENE 2-8%

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.
PURGE HEADSPACE WITH NITROGEN. STABILIZER: 250 ppm TOCOPHEROL OR 250 ppm 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.