

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 17/01/22 **PRINT DATE** 23/07/24

PRODUCT TERPINOL IFF
APPLICATIONS Industrial raw material not intended for direct use.
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 CITRIC, FLORAL
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.

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.