

## SPECIFICATION SHEET

**VERSION** 4,00 **VERSION DATE** 17/01/22 **PRINT DATE** 25/04/24

**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.