

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

**PRODUCT** TERPINOLENE 20

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME MULTICOMPONENTS

**SYNONYMS** 

**FORMULA** 

MOLECULAR WEIGHT 0,00 CAS -

EINECS -

TARIFF NUMBER 3302909000

**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLORLESS TO PALE YELLOW** 

**ODOUR** PINE, CITRUS, LIME

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,860 - 0,870

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4670 - 1,4760

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 184 (760 mm Hg)

MELTING POINT (°C)

FLASH POINT (°C) 46,00

**ASSAY (% GC)** TERPINOLENO 19 - 22%; LIMONENE 28 - 48%

ACID VALUE (mg KOH/g)

SOLUBILITYSOLUBILITY IN WATER < 1%</th>VAPOUR PRESSURE2,4 hPa (CALCULATED)OTHER SOLUBILITIESSOLUBLE 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.
PURGE HEADSPACE WITH NITROGEN.

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.