

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 24/02/14      **PRINT DATE** 03/07/22

**PRODUCT** MATE ABS / CTX DEC FIRMENICH 957163  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** MATE ABSOLUTE  
**PLANT OF ORIGIN** Ilex paraguayensis  
**PART OF THE PLANT** LEAVES AND TWIGS  
**SYNONYMS**

**CAS** 73296-98-7  
**CAS 2** 68916-96-1  
**EINECS** 277-364-4

**TARIFF NUMBER** 2101202000  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

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

### SPECIFICATIONS

**ASPECT AT 20°C** PASTE  
**COLOUR** YELLOW TO BROWN  
**ODOUR** MATE, TOBACCO, HERBACEOUS, FLOWERY, DRY  
**TASTE**  
**DENSITY AT 20°C (g / ml)** -  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** -  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 101,00  
**ASSAY (% GC)** -  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** HEXANE: 0,005% - ETHYL ALCOHOL: 3% - TRIETHYL ACETYLCITRATE: 41%

### 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 CONTAINS TRIETHYL ACETYLCITRATE: 41%

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.