

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 07/12/24

PRODUCT MATE ABSOLUTE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME MATE ABSOLUTE
PLANT OF ORIGIN Ilex paraguaiensis
PART OF THE PLANT LEAVES AND TWIGS
SYNONYMS

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

TARIFF NUMBER 2101202000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C PASTE
COLOUR DARK GREEN
ODOUR MATE, TOBACCO, HERBACEOUS, FLOWERY, DRY
TASTE

DENSITY AT 20°C (g / ml) 1,100 - 1,200
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5000 - 1,6000
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

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.

OBTAINED BY SOLVENT EXTRACTION (HEXANE & ETHANOL)

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.