

## **SPECIFICATION SHEET**

VERSION 2,00	VERSION DATE 19/09/22	PRINT DATE	24/04/24
PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	MATE OIL Industrial raw material not intended for direct use MATE OIL CODISTILLED WITH BENZYL SAL Ilex paraguaiensis LEAVES AND TWIGS		
CAS CAS 2 EINECS TARIFF NUMBER	73296-98-7 68916-96-1 277-364-4 2101202000		

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	PALE YELLOW TO YELLOW	
ODOUR	MATE, WOODY	
TASTE		
DENSITY AT 20°C (g / ml)	1,100 - 1,200	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	1,5000 - 1,6000	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	/	
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.

IT CONTAINS > 90% BENZYL SALICYLATE AS CODISTILLATION MATERIAL

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.