

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 05/01/22 **PRINT DATE** 18/05/24

PRODUCT GUAIYL ACETATE, TECHNICAL/GUAIACWOOD ACETYLATED
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME GUAIACWOOD OIL, ACETYLATED
SYNONYMS GUAI-1(5)-EN-11-YL ACETATE

FORMULA C17 H28 O2
MOLECULAR WEIGHT 264,00
CAS 94333-88-7
CAS 2 61789-17-1
EINECS 305-067-2



TARIFF NUMBER 2915390090

REACH REGISTRATION NO. 01-2120746528-45

SPECIFICATIONS

ASPECT AT 20°C	CLEAR SLIGHT VISCOUS LIQUID/SOLID	
COLOUR	PALE YELLOW TO YELLOW/BROWN	
ODOUR	WOODY, MILD, SWEET	
TASTE		
DENSITY AT 20°C (g / ml)	0,968	- 0,978
DENSITY 25/25	0,960	- 0,970
REFRACTIVE INDEX nD20	1,4930	- 1,5030
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	94,00	
ASSAY (% GC)	GUAIYL ACETATE 7-15%; BULNESYL ACETATE 9-20%	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA GUAIOL 11-24%; BULNESOL 15,5-31%

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.
 ENSURE HOMOGENISATION BEFORE USE, HEATING GENTLY UNTIL COMPLETE MELTING AND THEN STIRRING.

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.