

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT GUAIYL ACETATE IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEGUAIACWOOD OIL, ACETYLATEDSYNONYMSGUAI-1(5)-EN-11-YL ACETATE

 FORMULA
 C17 H28 O2

 MOLECULAR WEIGHT
 264,00

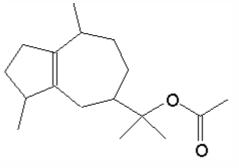
 CAS
 94333-88-7

 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

COLOUR PALE YELLOW TO GREEN

ODOUR WOODY, MILD

TASTE

 DENSITY AT 20°C (g / ml)
 0,973
 - 0,982

 DENSITY 25/25
 0,972
 - 0,981

 REFRACTIVE INDEX nD20
 1,4870
 - 1,4910

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 94,00

ASSAY (% GC) SUM OF ISOMERS > 70

ACID VALUE (mg KOH/g) < 1

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE< 0,01 hPa (25°C)</th>OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

ALPHA-GUAIENE < 1%; ALPHA-BULNESENE < 6%; GUAIOL < 3%; GUAIYL

ACETATE: 20-35%; BULNESYL ACETATE: 35-50%

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.

KEEP BETWEEN 8-10°C

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.