

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 26/03/13 **PRINT DATE** 23/01/20

PRODUCT GUAIYL ACETATE
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
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. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20° C CLEAR SLIGHT VISCOUS LIQUID
COLOUR PALE YELLOW TO GREEN
ODOUR WOODY, MILD
TASTE
DENSITY A 20° C (g / ml) 0,975 - 0,990
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4800 - 1,5000
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -15,00 / 15,00
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 94,00
ASSAY (% GC) GUAIYL ACETATE: 20-35%, BULNESYL ACETATE: 30-50%
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.

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.