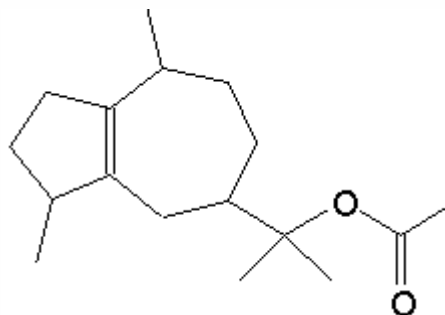


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 02/03/09 **PRINT DATE** 30/03/20

PRODUCT GUAIYL ACETATE IFF
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
KOSHER CERTIFICATE AVAILABLE ON REQUEST

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 A 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
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE < 0,01 hPa (25°C)
OTHER SOLUBILITIES SOLUBLE 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.