

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 08/02/17 **PRINT DATE** 20/08/22

PRODUCT BOYA, LIQUID
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME AGARWOOD OIL
PLANT OF ORIGIN Aquilaria malaccensis syn. A. agallocha
PART OF THE PLANT TRUNK
SYNONYMS AGARWOOD, OUD, BOYA

CAS 94350-09-1

EINECS 305-227-1

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS LIQUID
COLOUR DARK BROWN
ODOUR WOODY, ANIMALIC, ORIENTAL
TASTE
DENSITY AT 20°C (g / ml) 0,885 - 0,910
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4450 - 1,4680
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 99,00
ASSAY (% GC)
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL AND OILS.

OTHER TECHNICAL DATA DIOCTYL PHTHALATE <0,1%, HEXADECANOIC ACID 5-15%.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 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.