

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 08/02/17      **PRINT DATE** 26/01/20

**PRODUCT** BOYA, LIQUID  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of 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** 3301294100  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**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 A 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.