

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/07/24

PRODUCT GUAIACOL NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

**IUPAC NAME** 2-METHOXYPHENOL

SYNONYMS GUAIACOL; ORTO-GUAIACOL; 2-METHOXYPHENOL; O-HYDROXYANISOLE

PLANT OF ORIGIN Pinus massoniana

PART OF THE PLANT ROOT
FORMULA C7 H8 O2
MOLECULAR WEIGHT 124,14
CAS 90-05-1

**EINECS** 201-964-7

**FEMA** 2532 **TARIFF NUMBER** 2909500090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST **FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID / SOLID

**COLORLESS TO AMBER** 

**ODOUR** SMOKY, POWERFUL, MEDICINAL

TASTE

**DENSITY AT 20°C (g / ml)** 1,131 - 1,143

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5400 - 1,5450

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)

 BOILING POINT (°C)
 205

 MELTING POINT (°C)
 26-29°C

 FLASH POINT (°C)
 82,00

 ASSAY (% GC)
 > 99

ASSAY (% GC) >
ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,15 hPa at 25°COTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA WHEN MELTED AND UPON COOLING, IT MAY REMAIN AS A LIQUID FOR A LONG

TIME EVEN AT LOW TEMPERATURES.

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. PURGE HEADSPACE WITH NITROGEN.

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.