

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/08/24

PRODUCT ORIGANUM OIL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEORIGANUM OILPLANT OF ORIGINOriganum sspPART OF THE PLANTFLOWERING TOPS

SYNONYMS

CAS 84012-24-8
CAS 2 8007-11-2
EINECS 281-670-3

FEMA 2660

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR YELLOW TO BROWN

ODOURSTRONG, HERBAL, AROMATICTASTECHARACTERISTIC, SPICY

DENSITY AT 20°C (g / ml) 0,935 - 0,960

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5000 - 1,5150

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -3,00 / 3,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 67,00

ASSAY (% GC) PHENOL CONTENTS: 60-75%

ACID VALUE (mg KOH/g)

SOLUBILITY1:3 IN ETHANOL 70°VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.