

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT ARTHEMISIA OIL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEARTHEMISIA OILPLANT OF ORIGINArtemisia herba alba

PART OF THE PLANT

LEAVES AND FLOWERING TOPS

SYNONYMS

CAS 84775-75-7
CAS 2 8022-37-5
EINECS 283-905-5

TARIFF NUMBER 3301294900

REACH REGISTRATION NO. 01-2120752844-47, 01-2120751478-45

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR YELLOW-BROWNISH

ODOUR AROMATIC, BITTER, AGRESTIC

TASTE

DENSITY AT 20°C (g / ml) 0,915 - 0,935

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4550 - 1,4650

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -25,00 / -10,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 79,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY1:2 IN ETHANOL 80°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.