

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 12/05/24

PRODUCT CYPRIOL OIL MD

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMECYPRIOL OIL, MDPLANT OF ORIGINCyperus scariosus

PART OF THE PLANT ROOTS

SYNONYMS NAGARMOTHA, NAGARAMUSTAKA

CAS 91771-62-9 CAS 2 68916-60-9 EINECS 294-955-2

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

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

ODOUR VETIVER, DRY, RICH UNDERTONES

TASTE

DENSITY AT 20°C (g / ml) 0,945 - 0,965

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5000 - 1,5150

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -20,00 / 10,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C)

110,00

ASSAY (% GC) COPAENE: 2-15%, CYPERENE: 20-35%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR 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.