

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 13/05/24

PRODUCT EUCALYPTUS DIVES
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME EUCALYPTUS DIVES OIL
PLANT OF ORIGIN Eucalyptus dives
PART OF THE PLANT LEAF
SYNONYMS BROAD LEAF PEPPERMINT

CAS 90028-48-1

EINECS 289-839-3

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR CAMPHORACEOUS, MINTY
TASTE
DENSITY AT 20°C (g / ml) 0,880 - 0,910
DENSITY 25/25 -
REFRACTIVE INDEX n_D^{20} 1,4550 - 1,4850
REFRACTIVE INDEX n_D^{25} -
OPTICAL ROTATION (°) -80,00 / -45,00
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 49,00
ASSAY (% GC) ALPHA-PHELLANDRENE 15-35%; PIPERITONE 35-55%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.

PURGE HEADSPACE WITH NITROGEN. KEEP IN REFRIGERATED AREA.

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.