

SPECIFICATION SHEET

VERSION 19/04/24 1,00 **VERSION DATE** 19/09/22 **PRINT DATE**

WINTERGREEN OIL **PRODUCT**

Industrial raw material not intended for direct use. **APPLICATIONS**

IUPAC NAME WINTERGREEN OIL **PLANT OF ORIGIN** Gaultheria procumbens **LEAVES**

PART OF THE PLANT

SYNONYMS

CAS

90045-28-6

EINECS 289-888-0

FEMA 3113

TARIFF NUMBER 3301294900

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

COLOUR PALE YELLOW TO YELLOW PINK

ODOUR STRONG, AROMATIC

TASTE

0,990 DENSITY AT 20°C (g / ml) - 1,190

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4950 - 1,5400

REFRACTIVE INDEX nD25

/ -0,30 **OPTICAL ROTATION (°)** -10,50

186º C **BOILING POINT (°C)**

MELTING POINT (°C)

FLASH POINT (°C) 109,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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.

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.