

SPECIFICATION SHEET

VERSION 29/04/24 1,00 **VERSION DATE** 19/09/22 **PRINT DATE**

GRAPEFRUIT OIL 5X, VENTOS **PRODUCT**

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

IUPAC NAME GRAPEFRUIT OIL PLANT OF ORIGIN Citrus paradisi Macf.

PART OF THE PLANT PEELS

SYNONYMS

CAS 90045-43-5 CAS 2 8016-20-4 **EINECS** 289-904-6

FEMA 2530

TARIFF NUMBER 3301192000

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 YELLOW

ODOUR FRESH, CITRIC, BITTER ORANGE-LIKE

TASTE BITTER ORANGE-LIKE DENSITY AT 20°C (g / ml) - 0,870 0,850

DENSITY 25/25

- 1,4900 **REFRACTIVE INDEX nD20** 1,4700

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 46,00

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.

STORAGE TEMPERATURE 10-15°C. USE NITROGEN TO INERT HEADSPACE.

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.