

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PRODUCT MANDARIN GREEN OIL 5 FOLD

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME MANDARIN OIL

PLANT OF ORIGIN Citrus reticulata blanco

PART OF THE PLANT FRUIT PEEL

SYNONYMS MANDARIN GREEN OIL FOLD

CAS 84929-38-4
CAS 2 8008-31-9
EINECS 284-521-0

FEMA 2657

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 MOBILE LIQUID
COLOUR DARK GREEN
ODOUR FRUITY, SWEET

TASTE

DENSITY AT 20°C (g / ml) 0,840 - 0,860

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4650 - 1,4850

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
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.

OPTIMAL STORAGE TEMPERATURE: 0/10°C. PURGE HEADSPACE WITH NITROGEN.

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.