

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT MANDARIN OIL, GREEN (ITALY)

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

IUPAC NAMEMANDARIN GREEN OILPLANT OF ORIGINCitrus reticulata blanco

PART OF THE PLANT FRUIT PEEL

**SYNONYMS** 

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

**FEMA** 2657

TARIFF NUMBER 3301192000

**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR GREEN

**ODOUR** FRUITY, CITRIC, SWEET

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,847 - 0,853

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4710 - 1,4770

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** 64,00 / 75,00

BOILING POINT (°C)
MELTING POINT (°C)

MELITING POINT (°C)

**FLASH POINT (°C)** 49,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 20 mmol/L

## 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.

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.