

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 02/04/13 **PRINT DATE** 10/08/22

PRODUCT MANDARIN INCOLORE DM FIRMENICH 956828
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME MANDARIN OIL
PLANT OF ORIGIN Citrus 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
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120074120-72

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FRUITY, CITRIC, SWEET
TASTE CHARACTERISTIC
DENSITY AT 20°C (g / ml) 0,840 - 0,850
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4720 - 1,4770
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) 65,00 / 75,00
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 49,00
ASSAY (% GC)
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 266,6452 (Pa)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA TOCOPHEROL (E306): 0,035%, SOYBEAN OIL: 0,015% - 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.

TOCOPHEROL (E306): 0,035%. 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.