

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 27/04/23 **PRINT DATE** 10/05/24

PRODUCT ORANGE OIL 30FOLD

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

IUPAC NAMEORANGE OIL CONCENTRATEDPLANT OF ORIGINCitrus sinensis L. Osbeck

PART OF THE PLANT FRUIT PEEL

**SYNONYMS** 

CAS 8028-48-6
CAS 2 8008-57-9
EINECS 232-433-8

**FEMA** 2826

TARIFF NUMBER 3301129000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID ORANGE TO BROWN

**ODOUR** ORANGE LIKE, FRESH, SWEET

**TASTE** ORANGE LIKE **DENSITY AT 20°C (g / ml)** 0,940 - 0,960

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4950 - 1,5150

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 54,00

ASSAY (% GC)

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESINSOLUBLE 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.

KEEP AT 4°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.