

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 29/07/21 **PRINT DATE** 16/08/24

PRODUCT ROSE OIL, TURKEY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ROSE OIL
PLANT OF ORIGIN Rosa damascena
PART OF THE PLANT FLOWERS
SYNONYMS

CAS 90106-38-0
CAS 2 8007-01-0
EINECS 290-260-3

FEMA 2989
TARIFF NUMBER 3301294200

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR LIQUID THAT FORMS CRYSTALS
COLOUR PALE YELLOW TO OLIVE-YELLOW
ODOUR FLORAL, SWEET, ROSE
TASTE
DENSITY AT 20°C (g / ml) 0,840 - 0,870
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4510 - 1,4730
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) 18 - 23
FLASH POINT (°C) 67,00
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.

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.