

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/07/24

PRODUCT ROSE ULTIMATE EXTRACT IFF

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

IUPAC NAME ROSE EXTRACT

**PLANT OF ORIGIN** Rose x damascena Mill.

PART OF THE PLANT

**SYNONYMS** 

FLOWERS

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

**TARIFF NUMBER** 3301294200

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

## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID

COLOUR ORANGE-RED

**ODOUR** FLORAL, FRESH, ROSE-LIKE

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,960 - 1,000

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4980 - 1,5280

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C) FLASH POINT (°C) 103,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,13 hPa (CALCULATED)OTHER SOLUBILITIESSOLUBLE 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.