

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 21/12/22 **PRINT DATE** 19/04/24

PRODUCT ROSE DAMASCENA FIRAD FIRMENICH 979710

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

IUPAC NAME ROSE DAMASCENA
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** 2988

**TARIFF NUMBER** 3301294200

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

## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR WARM, SPICY, FLORAL AND ROSY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,808 - 0,858

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3600 - 1,3740

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

**BOILING POINT (°C)** 

MELTING POINT (°C)

FLASH POINT (°C) 20,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER 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.

ALCOHOL CONTENT (% v/v): 75-96%

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.