

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 21/12/22 **PRINT DATE** 05/05/24

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)
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.

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.