

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 21/12/22 **PRINT DATE** 17/07/24

PRODUCT	ROSE DAMASCENA FIRAD
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.