

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 12/05/10      **PRINT DATE** 21/01/22

**PRODUCT** ROSE TURKISH SFE MD FIRMENICH 979193  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of fragrances.  
**IUPAC NAME** ROSE ABSOLUTE  
**PLANT OF ORIGIN** Rosa Damascena  
**PART OF THE PLANT** FLOWERS  
**SYNONYMS**

**CAS** 90106-38-0  
**CAS 2** 8007-01-0  
**EINECS** 290-260-3  
**EINECS 2** -  
**FEMA** 2988  
**TARIFF NUMBER** 3301294200

**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

### SPECIFICATIONS

**ASPECT AT 20°C** LIQUID  
**COLOUR** PALE YELLOW TO YELLOW  
**ODOUR** ROSA  
**TASTE**

**DENSITY A 20°C (g / ml)** 0,948 - 0,978  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,5000 - 1,5200  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 97,00  
**ASSAY (% GC)** -  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** ETHYL ALCOHOL: 0,5%

### 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.

ETHYL ALCOHOL: 0,5%

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.