

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 19/09/22      **PRINT DATE** 11/05/24

**PRODUCT** FIXATEUR FIRMENICH 505  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**CLASSIFICATION** COMPOUNDED PERFUMERY BASE  
**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

### SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS TO PALE YELLOW  
**ODOUR** A VERY POWERFUL ODOUR OF AMBERGRIS WITH A SLIGHTLY WOODY-DRY CHARACTER

**TENACITY** LASTS MORE THAN ONE WEEK ON A SMELLING STRIP  
**USAGE** HARMONIZES WITH ALL PERFUME TYPES AND IMPARTS AN IMPRESSION OF CONTINUITY, LIVELINESS, AND ELEGANCE AFFECTING THE TOP NOTE RIGHT THROUGH TO THE FINAL. NORMALLY USED AS A 10% SOLUTION AND GREAT CARE IS NEEDED TO ACHIEVE THE OPTIMUM DOSAGE

**STABILITY** STABLE IN A WIDE RANGE OF PRODUCTS INCLUDING ALCOHOLIC SOLUTION, CREAMS, SHAMPOO, TALCUM POWDER, ANTIPERSPIRANT, DEODORANT, COLDWAVE, HAIR SPRAY, DETERGENT POWDER, SCOURING POWDER AND ACID MEDIA.

**DENSITY AT 20°C (g / ml)** 1,075 - 1,085  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4670 - 1,4730  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 110,00  
**ASSAY (% GC)** -  
**ACID VALUE (mg KOH/g)** < 6  
**SOLUBILITY** SOLUBLE IN ETHANOL 95° IN ALL PROPORTIONS  
**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.

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.