

## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 06/11/06 **PRINT DATE** 18/02/20

**PRODUCT** ALDEHYDE SUPRA FIRMENICH 908162  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of fragrances.  
**IUPAC NAME** 9-UNDECENAL  
**SYNONYMS**

**FORMULA** C11 H20 O  
**MOLECULAR WEIGHT** 168,00  
**CAS** 143-14-6

**EINECS** 205-586-3

**FEMA** 3094  
**TARIFF NUMBER** 2912190090  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120065933-50



## SPECIFICATIONS

**ASPECT AT 20° C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS  
**ODOUR** ALDEHYDIC, MANDARINE, CITRUS, FLORAL  
**TASTE**

**DENSITY A 20° C (g / ml)** 0,844 - 0,850  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4430 - 1,4470  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 80,00  
**ASSAY (% GC)** >95  
**ACID VALUE (mg KOH/g)** < 5  
**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 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
PURGE HEADSPACE WITH NITROGEN. IT CONTAINS 0,05% OF TOCOPHEROL (E 306)

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.