

SPECIFICATION SHEET

VERSION 28/04/24 1,00 VERSION DATE 19/09/22 **PRINT DATE**

DELPHOL® HC FIRMENICH 937165 PRODUCT APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-PENTYLCYCLOPENTAN-1-OL

CYCLOPENTANOL **SYNONYMS**

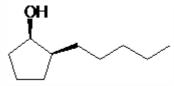
FORMULA C10 H20 O **MOLECULAR WEIGHT** 156,00 CAS 84560-00-9

EINECS 283-187-3

FEMA

TARIFF NUMBER 2906190090

REACH REGISTRATION NO. 01-2120121430-77



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FLORAL, JASMIN, CIS-JASMONE, MAGNOLIA

TASTE

DENSITY AT 20°C (g / ml) 0,893 - 0,899

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4570 - 1,4610

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 222 **MELTING POINT (°C)** FLASH POINT (°C) 95,00 ASSAY (% GC) > 95

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** 11,96 Pa (20°C)

SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

FLORAL, JASMIN, SLIGHT CIS-JASMONE NOTE. REMINISCENT OF MAGNOLIA **OTHER TECHNICAL DATA**

AND TEA WITH A SLIGHT FRUITY UNDERTONE. EXCELLENT IN FLORAL AND FRUIT FRAGANCES. ENRICHES THE FAMILY OF WHITE FLORAL NOTES.

EXCELLENT STABILITY. TENACITY: 2 DAYS ON A BLOTTER.

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.