

## SPECIFICATION SHEET

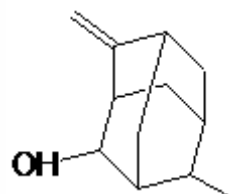
**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 06/05/24

**PRODUCT** PRISMANTOL IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 4-METHYL-8-METHYLENETRICYCLO[3.3.1.1(3,7)]DECAN-2-OL  
**SYNONYMS** PRISMANTOL

**FORMULA** C<sub>12</sub> H<sub>18</sub> O  
**MOLECULAR WEIGHT** 178,00  
**CAS** 122760-84-3

**EINECS** 406-330-5

**TARIFF NUMBER** 2906190090



**REACH REGISTRATION NO.** 01-0000015588-59

## SPECIFICATIONS

**ASPECT AT 20°C** SOLID  
**COLOUR** WHITE  
**ODOUR** HERBAL, SPICY, CAMPHORACEOUS  
**TASTE**  
**DENSITY AT 20°C (g / ml)** -  
**DENSITY 25/25** -  
**REFRACTIVE INDEX n<sub>D</sub>20** -  
**REFRACTIVE INDEX n<sub>D</sub>25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)**  
**MELTING POINT (°C)** 42,5-49,0  
**FLASH POINT (°C)** 100,00  
**ASSAY (% GC)** > 96  
**ACID VALUE (mg KOH/g)**  
**SOLUBILITY**  
**VAPOUR PRESSURE** 0,007078 mm Hg @ 23° C  
**OTHER SOLUBILITIES**

**OTHER TECHNICAL DATA** Recommended dosage: Up to 20%. Recommended uses: masculine and feminine fine fragrances, liquid detergent, fabric conditioner, shampoo.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 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.