

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 19/09/22      **PRINT DATE** 17/04/24

**PRODUCT** HERBALIME IFF

**APPLICATIONS** Industrial raw material not intended for direct use.

**CLASSIFICATION**

**REACH REGISTRATION NO.** 01-2119980606-28

### SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** PALE YELLOW TO GOLD  
**ODOUR** FRESH PINE/LIME CHARACTER, WITH SOME HERBAL, LEMON-LIKE NOTES

**TENACITY** > 6 HOURS  
**USAGE**

### STABILITY

**DENSITY AT 20°C (g / ml)** 0,872 - 0,886  
**DENSITY 25/25** 0,871 - 0,885  
**REFRACTIVE INDEX nD20** 1,4720 - 1,4780  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)**  
**MELTING POINT (°C)**  
**FLASH POINT (°C)** 49,00  
**ASSAY (% GC)** -  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** SOLUBILITY IN WATER: NOT DETERMINED  
**VAPOUR PRESSURE** 0,10 mmHg (25°C)  
**OTHER SOLUBILITIES** NOT DETERMINED

### OTHER TECHNICAL DATA

GLC - NON POLAR COLUMN (% AREA)->1,4-CINEOL: 3.00-12.00%, LIMONENE: 6.00-13.00%, TERPINOLENE:15.00-30.00%, FENCHYL ALCOHOL: 6.00-10.00%, BORNEOL: 0.00-3.00%, ALPHA+GAMMA TERPINEOL: 1.00-6.00%; PEROXIDE VALUE < 10 mmol/L

### 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.