

## SPECIFICATION SHEET

**VERSION** 2,00      **VERSION DATE** 19/09/22      **PRINT DATE** 18/05/24

**PRODUCT** COUMAREX IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**CLASSIFICATION** BALSAMIC  
**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** BALSAMIC, NUTTY, TONKA, SWEET, COUMARIN.

**TENACITY** > 48 HOURS  
**USAGE** BALSAMIC SUBSTITUTE FOR COUMARIN. USE LEVEL: TO 10%

**STABILITY** MORE RESISTANT TO DISCOLORATION THAN COUMARIN.

**DENSITY AT 20°C (g / ml)** 1,018 - 1,028  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4370 - 1,4470  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 104,00  
**ASSAY (% GC)** -  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** -  
**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.

0,0993% CITRIC ACID

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.