

## SPECIFICATION SHEET

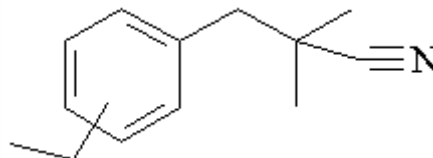
**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

**PRODUCT** FLEURANIL IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 3-(4-ETHYLPHENYL)-2,2-DIMETHYLPROPANENITRILE AND ISOMERS  
**SYNONYMS**

**FORMULA** C13 H17 N  
**MOLECULAR WEIGHT** 187,14  
**CAS** 134123-93-6

**EINECS** 412-660-0

**TARIFF NUMBER** 2926907090



**REACH REGISTRATION NO.** 01-0000015990-66

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	HERBAL, ANISIC, FRESH
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,939 - 0,946
<b>DENSITY 25/25</b>	0,938 - 0,945
<b>REFRACTIVE INDEX nD20</b>	1,5030 - 1,5070
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	94,00
<b>ASSAY (% GC)</b>	META < 3%; ORTHO 23-33%; PARA 64-74%; SUM > 97%
<b>ACID VALUE (mg KOH/g)</b>	
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	<0,02 hPa (CALC.)
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** IT GIVES FRESH, FLORAL, OZONE, SALTED, BASILIC HERBAL NOTES WITH GOOD DIFFUSION. SUBSTANTIVITY > 48 HOURS. VERY USEFUL IN OXIDIZING SYSTEMS.

## 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.