

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

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

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR HERBAL, ANISIC, FRESH

TASTE

 DENSITY AT 20°C (g / ml)
 0,939
 - 0,946

 DENSITY 25/25
 0,938
 - 0,945

 REFRACTIVE INDEX nD20
 1,5030
 - 1,5070

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)
FLASH POINT (°C)

FLASH POINT (°C) 94,00 **ASSAY (% GC)** META < 3%; ORTHO 23-33%; PARA 64-74%; SUM > 97%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE<0,02 hPa (CALC.)</th>OTHER SOLUBILITIESSOLUBLE 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.