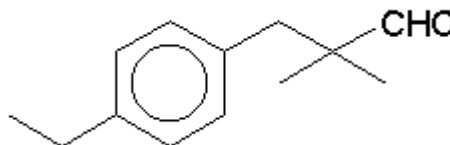


SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT FLORALOZONE IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME PARA-ETHYL-ALPHA,ALPHA-DIMETHYLHYDROCINNAMALDEHYDE
SYNONYMS 3-(o-(AND p-)ETHYLPHENYL)-2,2-DIMETHYLPROPIONALDEHYDE

FORMULA C13 H18 O
MOLECULAR WEIGHT 190,10
CAS 67634-15-5
CAS 2 67634-14-4
EINECS 266-819-2
EINECS 2 266-818-7
FEMA -
TARIFF NUMBER 2912290090
KOSHER CERTIFICATE AVAILABLE ON REQUEST



REACH REGISTRATION NO. 01-2120758796-34

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, ALDEHYDIC, FRESH, MARINE.
TASTE
DENSITY AT 20°C (g / ml) 0,951 - 0,958
DENSITY 25/25 0,950 - 0,957
REFRACTIVE INDEX nD20 1,5040 - 1,5080
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 100,00
ASSAY (% GC) SUM ISOMERS >97 (META <3;ORTHO:20-35;PARA:60-75)
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0010 calculated (kPa)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA POWERFUL, CLEAN, GREEN, FRESH AIR TONE REMINISCENT OF OCEAN BREEZES. GIVES LIFT TO FRAGRANCES WITHOUT DOMINATING DUE TO ITS NEUTRAL NATURE.

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.
 STORAGE TEMPERATURE RECOMMENDED 8-10°C. AWAY FROM SUNLIGHT. PURGE HEADSPACE WITH NITROGEN.

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.