

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 11/05/24

PRODUCT PHENOXANOL® IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-METHYL-5-PHENYL-1-PENTANOL

SYNONYMS PHENYXOL, PHENYLHEXANOL, PHENYLISOHEXANOL

 FORMULA
 C12 H18 O

 MOLECULAR WEIGHT
 178,00

 CAS
 55066-48-3

EINECS 259-461-3

TARIFF NUMBER 2906290090

REACH REGISTRATION NO. 01-2119969446-23

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FLORAL, ROSE, GERANIUM

TASTE

DENSITY AT 20°C (g / ml) 0,955 - 0,963

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5090 - 1,5140

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) -

MELTING POINT (°C)

FLASH POINT (°C) 94,00 **ASSAY (% GC)** > 97 **ACID VALUE (mg KOH/g)** -

SOLUBILITY INSOLUBLE IN WATER 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.

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.