

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 23/07/24

PRODUCT OXASPIRANE IFF

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

1-OXASPIRO[5,5]UNDECENE, 4-METHYL

SYNONYMS

1-OXASPIRO[5,5]UNDECANE, 4-METHYLENE

 FORMULA
 C11 H18 O

 MOLECULAR WEIGHT
 166,00

 CAS
 68228-06-8

EINECS 269-401-8

TARIFF NUMBER 2932990090

REACH REGISTRATION NO. 01-2120768736-38



ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR HERBAL,MINTY,CAMPHOR,LAVENDER

TASTE

DENSITY AT 20°C (g / ml) 0,951 - 0,959

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4820 - 1,4870

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 81,00

ASSAY (% GC) ISOMER 1: 15-35; :2: 30-50; 3: 25-45

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 36 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.