

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 03/02/23 **PRINT DATE** 18/05/24

PRODUCT HEXALON IFF

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME ALLYL ALPHA-IONONE

SYNONYMS ALLYL ALPHA-IONONE, CETONA V, HEXALON

 FORMULA
 C16 H24 O

 MOLECULAR WEIGHT
 232,00

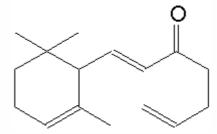
 CAS
 79-78-7

**EINECS** 201-225-9

**FEMA** 2033

**TARIFF NUMBER** 2914290090

**REACH REGISTRATION NO.** 01-2120746535-50



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** PALE YELLOW

**ODOUR** WOODY,FRUITY,PINEAPPLE,FLORAL,WAXY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,927 - 0,935

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5020 - 1,5090

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

**FLASH POINT (°C)** 94,00

**ASSAY (% GC)** ALPHA: 70 - 85; SUM > 90

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT APPLICABLE
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. IT CONTAINS 0,2% OF TOCOPHEROL.

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.