

## SPECIFICATION SHEET

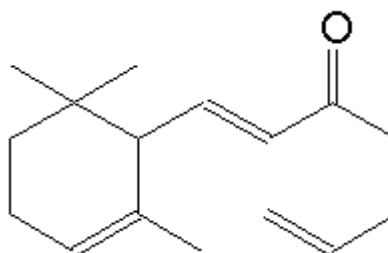
**VERSION** 4,00 **VERSION DATE** 03/02/23 **PRINT DATE** 27/04/24

**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

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID	
<b>COLOUR</b>	PALE YELLOW	
<b>ODOUR</b>	WOODY, FRUITY, PINEAPPLE, FLORAL, WAXY	
<b>TASTE</b>		
<b>DENSITY AT 20°C (g / ml)</b>	0,927	- 0,935
<b>DENSITY 25/25</b>		-
<b>REFRACTIVE INDEX nD20</b>	1,5020	- 1,5090
<b>REFRACTIVE INDEX nD25</b>		-
<b>OPTICAL ROTATION (°)</b>		/
<b>BOILING POINT (°C)</b>	-	
<b>MELTING POINT (°C)</b>	-	
<b>FLASH POINT (°C)</b>	94,00	
<b>ASSAY (% GC)</b>	ALPHA: 70 - 85; SUM > 90	
<b>ACID VALUE (mg KOH/g)</b>	-	
<b>SOLUBILITY</b>	INSOLUBLE IN WATER	
<b>VAPOUR PRESSURE</b>	NOT APPLICABLE	
<b>OTHER SOLUBILITIES</b>	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.