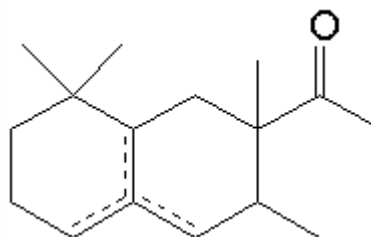


## SPECIFICATION SHEET

VERSION	5,00	VERSION DATE	19/09/22	PRINT DATE	10/05/24
<b>PRODUCT</b>	ISO E SUPER® IFF				
<b>APPLICATIONS</b>	Industrial raw material not intended for direct use.				
<b>IUPAC NAME</b>	7-ACETYL-1...8-OCTAHYDRO-1,1,6,7-TETRAMETHYLNAPHTHALENE				
<b>SYNONYMS</b>	METHYL CYCLOMYRCETONE, ISO E SUPER, AMBOISE, ORBITONE, ISOCYCLEMONE				
<b>FORMULA</b>	C16 H26 O				
<b>MOLECULAR WEIGHT</b>	234,40				
<b>CAS</b>	54464-57-2				
<b>CAS 2</b>	68155-66-8				
<b>EINECS</b>	259-174-3				
<b>EINECS 2</b>	268-978-3				
<b>TARIFF NUMBER</b>	2914290090				
<b>REACH REGISTRATION NO.</b>	01-2119489989-04				



## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	SLIGHT VISCOUS CLEAR LIQUID	
<b>COLOUR</b>	COLORLESS-PALE YELLOW	
<b>ODOUR</b>	WOODY, FLORAL, AMBERGRIS	
<b>TASTE</b>		
<b>DENSITY AT 20°C (g / ml)</b>	0,961	- 0,967
<b>DENSITY 25/25</b>	0,960	- 0,966
<b>REFRACTIVE INDEX nD20</b>	1,4970	- 1,5010
<b>REFRACTIVE INDEX nD25</b>		-
<b>OPTICAL ROTATION (°)</b>		/
<b>BOILING POINT (°C)</b>	290°C (typ. anal.)	
<b>MELTING POINT (°C)</b>	-	
<b>FLASH POINT (°C)</b>	110,00	
<b>ASSAY (% GC)</b>	ALPHA10-20;BETA55-65;GAMMA8-16;CHARM1,5-4;SECT.>90	
<b>ACID VALUE (mg KOH/g)</b>		
<b>SOLUBILITY</b>	SOLUBILITY IN WATER: 2,000 at 20 °C	
<b>VAPOUR PRESSURE</b>	0,0002 calculated	
<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.  
STABILIZED WITH 0,1% BHT. KEEP BETWEEN 8-10°C.

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.