

## SPECIFICATION SHEET

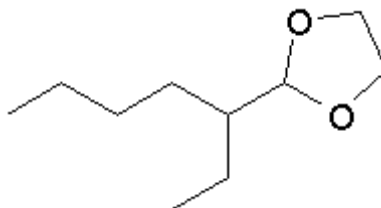
**VERSION** 2,00 **VERSION DATE** 01/12/16 **PRINT DATE** 25/09/22

**PRODUCT** SYVERTAL IFF  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** 2-(1-ETHYLPENTYL)-1,3-DIOXOLANE  
**SYNONYMS** 2-ETHYLHEXANAL: CYCLOGLYCOL ACETAL

**FORMULA** C10 H20 O2  
**MOLECULAR WEIGHT** 172,00  
**CAS** 4359-47-1

**EINECS** 224-436-8

**TARIFF NUMBER** 2911000000



**REACH REGISTRATION NO.** 01-2120739620-58

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	GREEN,FRUITY,FLORAL,CHRYSANTHEMUM
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,910 - 0,917
<b>DENSITY 25/25</b>	0,909 - 0,916
<b>REFRACTIVE INDEX nD20</b>	1,4330 - 1,4390
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	-
<b>FLASH POINT (°C)</b>	74,00
<b>ASSAY (% GC)</b>	> 98; 2-ETHYLHEXANAL < 0,5
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	0,0195 calculated (kPa)
<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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
STABILIZER: 0,1% BUTYL HYDROXY TOLUENE TERT. 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.