

SPECIFICATION SHEET

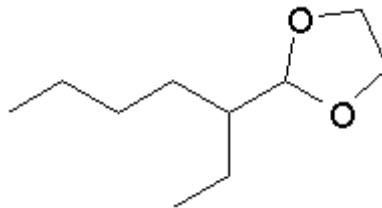
VERSION 2,00 **VERSION DATE** 01/12/16 **PRINT DATE** 16/01/21

PRODUCT SYVERTAL IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of 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 2911000090



REACH REGISTRATION NO. 01-2120739620-58

SPECIFICATIONS

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