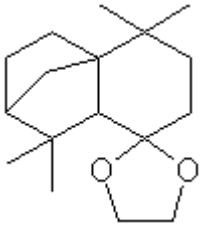
SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT	YSAMBER K SYMRISE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	HEXAHYDROTETRAMETHYL SPIRODIOXOLANE METHANONAPHTHALENE
SYNONYMS	YSAMBER-K
FORMULA	C17 H28 O2
MOLECULAR WEIGHT	237,00
CAS	154171-76-3
CAS 2	154171-77-4
EINECS	415-460-1
EINECS 2	-
TARIFF NUMBER	2932990090



REACH REGISTRATION NO. 01-0000016239-67

SPECIFICATIONS

ASPECT AT 20ºC	LIQUID/SOLID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	WOODY, AMBER	
TASTE		
DENSITY AT 20ºC (g / ml)	1,044	- 1,054
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4990	- 1,5090
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	-	
MELTING POINT (ºC)	-	
FLASH POINT (ºC)	146,00	
ASSAY (% GC)	SUM OF 3 ISOMERS > 95%, ISOMER 1 > 90%	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	0,012 hPa at 20ºC	
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.

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.