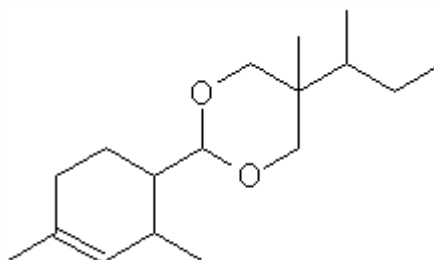


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	17/07/24
PRODUCT	AMBER DIOXANE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	2-(2,4-DIMETHYL-3-CYCLOHEXEN-1-YL)-5-METHYL-5-(1-METHYLPROPYL)-1,3-DIOXANE				
SYNONYMS	KARANAL, AMBER DIOXANE, AURAWOOD, KARAMOR				
FORMULA	C17 H30 O2				
MOLECULAR WEIGHT	266,40				
CAS	117933-89-8				
EINECS	413-720-9				
TARIFF NUMBER	2932990090				



REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	POTENT, DRY, RADIANT, WOODY, AMBER	
TASTE		
DENSITY AT 20°C (g / ml)	0,958	- 0,966
DENSITY 25/25	0,960	- 0,970
REFRACTIVE INDEX nD20	1,4780	- 1,4880
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)	300	
FLASH POINT (°C)	101,00	
ASSAY (% GC)	SUM OF ISOMERS > 95%	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
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.