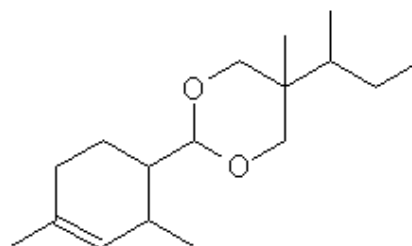


SPECIFICATION SHEET

VERSION 1 VERSION DATE 02/03/12 PRINT DATE 17/02/20

PRODUCT AMBER DIOXANE
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 266,4
CAS 117933-89-8
EINECS 413-720-9
TARIFF NUMBER 2932990090
REACH REGISTRATION NO. 01-2119979568-13



SPECIFICATIONS

ASPECT AT 20° C	CLEAR SLIGHT VISCOUS LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	POTENT, DRY, RADIANT, WOODY, AMBER
DENSITY A 20° C (g / ml)	0,958 – 0,966
DENSITY 25/25	0,96 – 0,97
REFRACTIVE INDEX nD20	1,478 – 1,488
BOILING POINT (°C)	-
MELTING POINT (°C)	300
FLASH POINT (°C)	101
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

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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