

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT AURAWOOD IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2(2,4DIMETHYL3CYCLOHEXEN1YL)5METHYL5(1METHYLPROPYL)1,3DIOXAN

SYNONYMS KARANAL, AMBER DIOXANE, AURAWOOD, KARAMOR

 FORMULA
 C17 H30 O2

 MOLECULAR WEIGHT
 266,20

 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

TASTE

 DENSITY AT 20°C (g / ml)
 0,961
 - 0,965

 DENSITY 25/25
 0,960
 - 0,964

 REFRACTIVE INDEX nD20
 1,4790
 - 1,4830

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00 **ASSAY (% GC)** SUM > 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 12 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.