

SPECIFICATION SHEET

VERSION PRINT DATE 17/05/24 3.00 VERSION DATE 16/02/21

PRODUCT METHYL LAVENDER KETONE IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-HYDROXYMETHYL-2-NONANONE

1-HYDROXY-3-DECANONE **SYNONYMS**

FORMULA C10 H20 O2 **MOLECULAR WEIGHT** 172,00 CAS 67633-95-8 CAS₂ 67801-33-6 **EINECS** 266-796-9 267-154-0 **EINECS 2**

TARIFF NUMBER

2914199090 ОН

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID **COLOUR COLORLESS-PALE YELLOW** ODOUR SWEET, HERBAL, METALLIC

TASTE

DENSITY AT 20°C (g / ml) 0,892 - 0,909

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4390 - 1,4440

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) MELTING POINT (°C)

FLASH POINT (°C) 94,00

ASSAY (% GC) 2-NONANONE 15-25%/DEHYDRO ISOMER <8/MLK>60

ACID VALUE (mg KOH/g)

SOLUBILITY ESSENTIALLY INSOLUBLE IN WATER/SOLUBLE IN ETHANOL

VAPOUR PRESSURE NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

Methyl Lavender Ketone (> 60%) is the sum of 3-(Hidroxymethyl)-2-nonanone **OTHER TECHNICAL DATA**

(45,0-65,0%) + 1-(Hydroxymethyl)-2-nonanone (8,0-20,0%)

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. STORAGE OPTIMAL TEMPERATURE: 8-10 + C, AWAY FROM SUNLIGHT

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.