

SPECIFICATION SHEET

VERSION PRINT DATE 27/04/24 1,00 VERSION DATE 19/09/22

PRODUCT TERPIROSA KAO

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,6-DIMETHYL-2-HEPTANOL

SYNONYMS

FORMULA C9 H20 O **MOLECULAR WEIGHT** 144,30 CAS

1247790-47-1

TARIFF NUMBER 2905190098

REACH REGISTRATION NO. 01-2120030624-66

SPECIFICATIONS

ASPECT AT 20°C CLEAR LIQUID **COLOUR COLORLESS**

ODOUR FRESH, FLORAL, GREEN, ROSE

TASTE

DENSITY AT 20°C (g / ml) 0,823 - 0,833

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4280 - 1,4340

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)

BOILING POINT (°C) 186°C (1 atm) MELTING POINT (°C) CA. -20°C FLASH POINT (°C) 77,00 ASSAY (% GC) > 95

ACID VALUE (mg KOH/g)

SOLUBILITY SOLUBILITY IN WATER: 0,557 g/L

VAPOUR PRESSURE 0,063 kPa (ROOM TEMP.) SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

Natural floral odour with many facets like Llily of the valley and Rose. It gives **OTHER TECHNICAL DATA**

diffusive freshness in all fragrances and specially in citrus, green herbaceous and

minty accords.

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. IT DOES NOT CONTAIN ANTIOXIDANTS. GOOD STABILITY IN ALL MEDIA.

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.