

## **SPECIFICATION SHEET**

**VERSION** 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PRODUCT BORNEOL 100%

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1,7,7-TRIMETHYLBICYCLO-1,2,2-HEPTANOL-2

SYNONYMS 1,7,7-TRIMETHYLBICYCLO-1,2,2-HEPTANOL-2

 FORMULA
 C10 H18 O

 MOLECULAR WEIGHT
 154,00

 CAS
 464-45-9

 CAS 2
 507-70-0

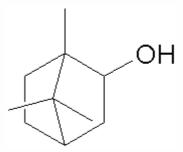
 EINECS
 207-353-1

 EINECS 2
 208-080-0

 FEMA
 2157

**TARIFF NUMBER** 2906190090

**REACH REGISTRATION NO.** 01-2120759187-44



## **SPECIFICATIONS**

ASPECT AT 20°C SMALL CRYSTALS OR CRYSTALLINE POWDER

**COLOUR** WHITE

**ODOUR**CAMPHORACEOUS, WOODY, PINE, HERATHY **TASTE**WOODY, HEARTHY, CAMPHORACEOUS

DENSITY AT 20°C (g / ml)

DENSITY 25/25

REFRACTIVE INDEX nD20

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** -40,00 / -20,00

BOILING POINT (°C)

 MELTING POINT (°C)
 >202

 FLASH POINT (°C)
 66,00

 ASSAY (% GC)
 > 95

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA MAIN ISOMER L-BORNEOL

## 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.