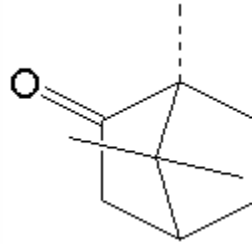


SPECIFICATION SHEET

VERSION 7,00 **VERSION DATE** 27/04/22 **PRINT DATE** 24/07/24

PRODUCT CAMPHOR
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1,7,7-TRIMETHYLBICYCLO(2.2.1)HEPTAN-2-ONE
SYNONYMS 1,7,7,-TRIMETHYLBICYCLO(2.2.1)HEPTAN-2-ONE

FORMULA C10 H16 O
MOLECULAR WEIGHT 152,00
CAS 76-22-2
CAS 2 21368-68-3
EINECS 200-945-0
EINECS 2 244-350-4
FEMA -
TARIFF NUMBER 2914290040



REACH REGISTRATION NO. 01-2119966156-31

SPECIFICATIONS

ASPECT AT 20°C CRYSTALLINE SOLID
COLOUR WHITE
ODOUR PENETRATING, WARM, MINT, MEDICAL, HERB
TASTE
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -2,00 / 5,00
BOILING POINT (°C) 209
MELTING POINT (°C) > 170
FLASH POINT (°C) 66,00
ASSAY (% GC) > 94
ACID VALUE (mg KOH/g) -
SOLUBILITY SOLUBILITY IN WATER: 0,12%
VAPOUR PRESSURE 0,18 mm Hg (20°C)
OTHER SOLUBILITIES SOLUBLE 1:1 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

CAMPHOR VAPOR AND AIR MAY FORM AN EXPLOSIVE MIXTURE WHICH EXPLODES WITHIN THE LIMIT 0.6-3.5%

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.