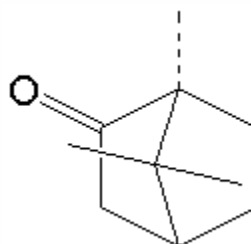


SPECIFICATION SHEET

VERSION 7,00 **VERSION DATE** 27/04/22 **PRINT DATE** 24/05/22

PRODUCT	CAMPHOR
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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 A 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.