

## **SPECIFICATION SHEET**

VERSION 7,00 VERSIO	<b>DN DATE</b> 27/04/22	PRINT DATE	21/12/24
PRODUCT APPLICATIONS	CAMPHOR Industrial raw material not intended for direct use.		
IUPAC NAME SYNONYMS	1,7,7-TRIMETHYLBICYCLO(2.2.1)HEPTAN-2-ON 1,7,7,-TRIMETHYLBICYCLO(2.2.1)HEPTAN-2-OI		
FORMULA MOLECULAR WEIGHT CAS CAS 2 EINECS	C10 H16 O 152,00 76-22-2 21368-68-3 200-945-0		
EINECS EINECS 2 FEMA TARIFF NUMBER	200-943-0 244-350-4 - 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	-	
<b>REFRACTIVE INDEX nD20</b>	-	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	-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.