

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 11/02/14      PRINT DATE 21/11/24

PRODUCT	CAMPHENE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	2,2-DIMETHYL-3-METHYLENE NORBORNANE
SYNONYMS	Bicyclo [2.2.1]heptane,2,2-dimethyl-3-methylene
FORMULA	C <sub>10</sub> H <sub>16</sub>
MOLECULAR WEIGHT	136
CAS	79-92-5
EINECS	201-234-8
FEMA	2229
CoE	2227
FDA	172.515
TARIFF NUMBER	2902190000

## SPECIFICATIONS

ASPECT AT 20°C	SOLID
COLOUR	WHITE
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	160°C
MELTING POINT (°C)	44-46
FLASH POINT (°C)	36
ASSAY (% GC)	CAMPHENE > 80
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBLE IN WATER: 4,2 mg/L (25°C)
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

## 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.

### PRODASYNTH SAS

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