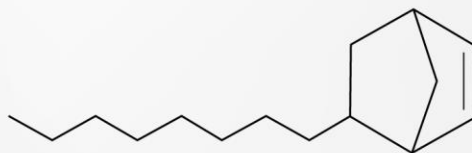


OCTYLNORBORNENE



PRODUCT IN FOCUS



Octylnorbornene

INTRODUCTION

The product, acronymed Oct-NBE, is an organic compound with a cyclic ring system and a 8-membered hydrophobic chain. The structure renders the chemical special properties leading to its applications in diverse fields.

Manufacture

Oct-NBE is manufactured by reaction of 1-decene with dicyclopentadiene. The crude obtained is distilled to get the final product

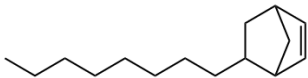
Applications

Polymers

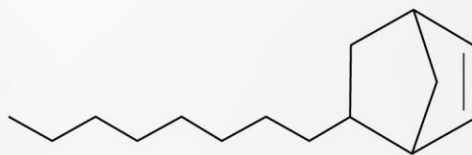
- Synthesis of poly-cycloolefins used in electronic devices

Others

- As resin in 3D printing inks
- As insulator
- In adhesives and sealants
- In Compounding and Conversion
- As component of anti-corrosive coating

| | |
|--------------------------|---|
| Synonym | Oct-NBE 5-Octylbicyclo[2.2.1]-hept-2-ene |
| CAS no. | 22094-84-4 |
| EINECS no. | 815-965-8 |
| Molecular formula | $C_{15}H_{26}$ |
| Molecular weight | 206.37 |
| Structure |  |

OCTYLNORBORNENE



PRODUCT IN FOCUS



SPECIFICATIONS

| Test | Unit | Specifications |
|------------|------|---------------------|
| Appearance | - | Light yellow liquid |
| Purity | % | Min 95 |

STORAGE

Stored at ambient temperature

PACKING

25 kg and 200 kg drums

REACH Status

Not registered

ExSyn offers Oct-NBE on commercial scales and welcomes enquiries. No matter the quantity you need, our exceptional quality and service will make ExSyn your supplier of choice! If you need any additional information or SDS, please contact us.