

SiVance®

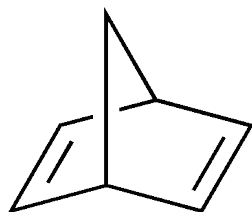
Specialty Silicones

Norbornadiene

Technical Data

Description

SiVance Norbornadiene (bicyclo[2.2.1]hepta-2,5-diene) is an unsaturated, bicyclic hydrocarbon.



Recommended Use

Norbornadiene is used in the synthesis of complex polycyclic hydrocarbons.

This hydrocarbon is the most stable diolefin derived from the norbornane and norbornene. Norbornadiene is primarily of interest as a ligand in homogeneous catalysis, but it has been heavily studied due to its high reactivity and distinctive structural property of being a diene that cannot isomerize.

Typical Properties

Product Code	3000064155
CAS Number	121-46-0
Molecular Weight (g/mol)	92.14
Specific Gravity, at 25°C	0.91
Boiling Point	89°C
Flash Point, TCC	-21°C
Purity	99.5%
Appearance	Clear Faint Yellow Liquid

Values shown are not intended for specification preparation

Handling and Storage Precautions

If stored for longer than one year, the material should be reevaluated prior to use. Store the container in a cool, dry area. Keep the container tightly closed when not in use.

Additional safety, environmental and regulatory issues are addressed in the Safety Data Sheet.

Please contact your SiVance Representative for additional information.

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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