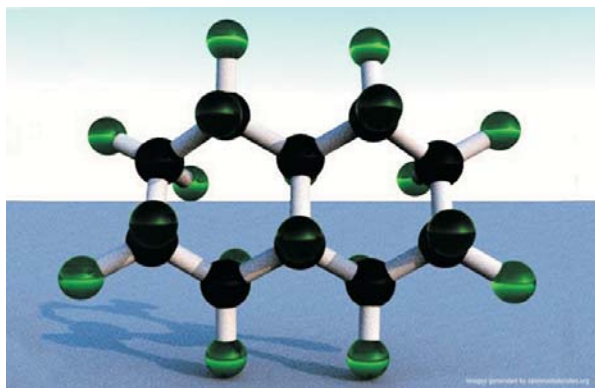




F2 Chemicals Ltd



Perfluoro-1,3-diethylcyclohexane

Synonyms: Perfluoro-1,3-diethylcyclohexane

CAS Number: 355-23-9

Description & Characteristics

Perfluoro-1,3-diethylcyclohexane, C₁₀F₁₄ is a fully-fluorinated, odourless, colourless liquid with the following characteristics:

- Compatibility with most construction materials
- Excellent chemical and thermal stability
- Non-flammability
- Practically non-toxic¹

Applications

Perfluoro-1,3-diethylcyclohexane is used as a tracer and taggant.

Safety & Handling

Although Perfluoro-1,3-diethylcyclohexane is considered biologically and chemically inert, good laboratory practice should be observed when handling. Perfluoro-1,3-diethylcyclohexane has an indefinite shelf life if properly stored in its original sealed container. Safety data sheets are available on request.

Typical Physical Properties

Boiling Point °C	142
Molecular weight	500
Density, g/l	1.91

* Estimated value

Temperature dependant properties are quoted at 25°C unless otherwise stated. The above typical physical properties, in no way form or represent product specification.