**isodiazenes**

**Synonym:** azamines

![Structural formula](attachment:image.png)

Compounds having the structure $\text{R}N\equiv N\text{R}$. These compounds can also be called diazanyldenes or hydrazinyldenes. They have also been called by the trivial name azamines and the incorrectly formed name 1,1-diazenes. They should not be called aminonitrenes.

**See:** carbenes

**Source:**
PAC, 1995, 67, 1307 (Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)) on page 1344