

## nitroxides

Nitroxide is the parent name used by Chemical Abstracts Service for  $\text{H}_2\text{N}-\text{O}\cdot$ , e.g.  $(\text{ClCH}_2)_2\text{N}-\text{O}\cdot$  bis(chloromethyl) nitroxide. The IUPAC name is bis(chloromethyl)aminoxyl. Nitroxides should not be used as a class name for aminoxyl radicals.

**See:** aminoxyl radicals

**Source:**

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1352