

## sulfimides

1.  $\text{H}_2\text{S}=\text{NH}$ , sulfimide, and its hydrocarbyl derivatives. They are thus related to sulfoxides in the same way that imines are related to aldehydes or ketones, e.g.  $(\text{C}_2\text{H}_5)_2\text{S}=\text{NPh}$  *S,S*-diethyl-*N*-phenylsulfimide.
2. A term used in Chemical Abstracts Service Index Nomenclature for sulfonylamines,  $\text{RN}=\text{S}(=\text{O})_2$ .

**Source:**

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1368