

silanes

Saturated silicon hydrides, analogues of the alkanes; i.e. compounds of the general formula $\text{Si}_n\text{H}_{2n+2}$. Silanes may be subdivided into silane, oligosilanes and polysilanes. Note hydrocarbyl derivatives and other derivatives are often referred to loosely as silanes.

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1365