Preparation of Sterically-Hindered Organosilanes:

The invention relates to compositions containing compounds of the structure (I):

$$(\mathbf{R}_1)_a(\mathbf{R}_2)_b\mathbf{S}\mathbf{i}\mathbf{X}_c \tag{I}$$

wherein R<sub>1</sub> is a neophyl, neohexyl or (CH<sub>3</sub>)<sub>3</sub>SiCH<sub>2</sub>—group; R<sub>2</sub> is a methyl group; X is a halo group or a saturated, unsaturated, branched, unbranched or cyclic alkoxy group of 1-18 carbon atoms; a is 1 or 2, b is an integer from 0 to 2, and c is an integer from 1 to 3.