## mustards

## Also contains definition of: nitrogen mustards

Compounds having two  $\beta$ -haloalkyl groups bound to a sulfur atom, as in  $(XC_2H_2C_2H_2)_2S$ , and their analogues, the nitrogen (and phosphorus) mustards,  $(XC_2H_2C_2H_2)_2NR$ . Compounds having one  $\beta$ -haloalkyl group and one  $\beta$ -hydroxyalkyl group on S are termed hemi- or semi-mustards by some chemists.

## Source:

PAC, 1995, 67, 1307 (Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)) on page 1350