

4-HYDROXY-2'-NITROBUTYROPHENONE AND TETRAHYDRO-2-(o-NITROPHENYL)-2-FURANOL USEFUL AS INTERMEDIATES IN THE PREPARATION OF A CROP-SELECTIVE HERBICIDE

ABSTRACT OF THE INVENTION

There are provided 4-Hydroxy-2'-nitrobutyrophenone and tetrahydro-2-(o-nitrophenyl)-2-furanol and mixtures thereof, important intermediates in the preparation of the crop-selective herbicidal agent 1-{[o-(cyclopropylcarbonyl)phenyl]sulfamoyl}-3-(4,6-dimethoxy-2-pyrimidinyl)urea. Also provided is a method for the preparation of 4-halo-2'-nitrobutyrophenone, useful as an intermediate in the preparation of 1-{[o-(cyclopropylcarbonyl)phenyl]sulfamoyl}-3-(4,6-dimethoxy-2-pyrimidinyl)urea.