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# HYDROLYSIS

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A HYDROLYSIS REACTION INVOLVES THE BREAKING OF CHEMICAL BONDS BY THE ADDITION OF WATER TO A SUBSTANCE. IN SOME CASES, THIS ADDITION CAN CAUSE BOTH THE SUBSTANCE AND THE WATER MOLECULE TO SPLIT INTO TWO PARTS. THERE ARE THREE MAIN TYPES OF HYDROLYSIS: SALT, ACID & BASE. DISSOLVING SULFURIC ACID IN WATER IS A SIMPLE EXAMPLE OF HYDROLYSIS.

