

ABSTRACT

MICROBIAL CONSORTIA FOR BIODEGRADATION OF SUCRALOSE AND OTHER CHLORINATED CARBOHYDRATES

Isolated microbial consortia capable of degrading chlorinated carbohydrates and a method to acclimatize microbes to degrade chlorinated carbohydrates under specific conditions of temperature and salt are described. Also described is a method for using microbial consortia to degrade chlorinated carbohydrates in a waste stream.

FIG. 2A and 2B