

ABSTRACT

**PRODUCTION OF SUCRALOSE WITHOUT INTERMEDIATE
ISOLATION OF CRYSTALLINE SUCRALOSE-6-ESTER**

There is disclosed a process for producing sucralose from sucralose-6-ester whereby the sucralose-6-ester is deacylated directly either prior to or after removal of the tertiary amide reaction vehicle from the neutralized chlorination reaction mixture, to produce an aqueous solution of sucralose plus salts and impurities, from which sucralose is recovered by extraction and is then preferably purified by crystallization.