

## Glucoamylase for Saccharification in Starch Industry

Cat. No. ASE-3104

Lot. No. (See product label)

### Introduction

**Description** It is a fungal Glucoamylase enzyme derived from a selected strain of *Aspergillus niger*. The enzyme is a 1, 4- alpha-D-glucan glucohydrolase (E.C. 3.2.1.3) and is commonly referred to as Glucoamylase or Amyloglucosidase. It is an exoamylase that catalyzes the release of successive glucose units from non-reducing ends of dextrin and oligosaccharides chain by hydrolyzing both linear (1, 4-+-D) and branched (1, 6-+-D) glucosidic linkages. BioConvert - ACGA is used to saccharify liquefied starch from various sources such as corn, wheat, milo, sorghum, tapioca, barley, rice & potatoes. The resultant products are glucose rich syrups.

**Applications** Saccharification in Starch Industry

**Synonyms** glucoamylase enzyme;.Alcohol and Starch Enzymes;Starch;Starch Saccharification;Saccharification;Alcohol ;Starch Enzymes

### Product Information

**Appearance** inquire

**CAS No.** 9032-08-0

### Usage and Packaging

**Package** 25kg/paper barrel (powder form), 30kg/polyster barrel (liquid form).