

Zinc EDTA Chelate

1. INTRODUCTION

The present know how is an extension o the existing process for plant growth promoter formulation containing n-triacontanol. It describes the preparation of zinc EDTA complex and its formulation along with n-triacontanol for agricultural applications. Advantage of the new product lies in that, its application serves twin purposes of plant growth promotion and application on zinc and application of Zinc as a plant micronutrient

2. Process

- § Ammonium chloride preparation
- § Di-sodium EDTA Solution
- § Reaction mixture