Chapter 13
Arbuscular Mycorrhizal Fungi for Jatropha Production

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Abbreviations

AMF	Arbuscular mycorrhizal fungi
dS m^{-1}	Deci Siemens per meter
EC	Electrical conductivity
ha	Hectare
K	Potassium
kg	Kilogram
N	Nitrogen
NaCl	Sodium chloride
P	Phosphorus

Introduction

Mutualistic fungi depend on plants for photosynthetic carbon while host plants receive inorganic nutrients and water captured from the soil through fungal hyphae. Most *arbuscular mycorrhizal fungi* (AMF) are obligate symbionts within the monophyletic phylum, Glomeromycota. The AMF form highly branched exchange

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