



BIOTOUG USER GUIDE FOR DATE PALM

Prevention : To protect plants and trees from fungal diseases (Fusarium, Rhizoctonia), apply Biotoug 15 days before planting by mixing it into the soil (1–2 kg/hectare in open fields). This method effectively prevents infection.

Treatment : Biotoug treats infected plants and trees and protects them from fungal diseases (Fusarium, Rhizoctonia) through two methods: irrigation or spraying.

STAGE	TIMING (DAYS AFTER PLANTING)	APPLICATION METHOD	DOSAGE
OFFSHOOT PREPARATION	Before planting	Soak the offshoots in Biotoug solution for 30 minutes	10g biotoug/ 1L
VEGETATIVE GROWTH	4 to 6 months after plantation	Apply biotoug around the base of palm trees in several ways: by mixing it with organic fertilizer or soil, or by applying it by watering	2kg/25kg de fumier (matière organique) 500g/palmier

