

## TITAN CASTOR FARMS LIMITED

Plot 6454, Buyantanshi Road, Heavy Industrial Area, P.O. Box 52701, Lusaka 10101, Zambia Phone: +260 211 240149, +260 097 7958021. Email: infor@titancastoroil.com

## **CASTOR BEANS SPRAYING PROGRAM**

## **SCOUTING** for pests & diseases to be done regularly. **SPRAYING INTERVAL** is 7-14 days depending on emergency of pests & diseases.

PRODUCT	ACTIVE INCREDIENT			TARGET
	ACTIVE INGREDIENT  L (Spray immediately after planting).	DUSAGE PER 16 LI	DOSAGE PER HECTARE	IARGEI
Acetochlor	Acetochlor	200mls	2Ltrs	Selective pre-emergency control of annual weeds and broadleaf weeds.
Muscle up	Glyphosate	400g	2kg	burn down all weeds (Non selective weedkiller)
GERMINATION ( Starts 1 week after		400g	ZNG	buili down all weeds (noti selective weedkiller)
1ST SPRAY	planting)			
Agua-right 5	Buffer	16mls	200mls	water PH regulator
Karate 2.5WG	Lambda	20g	250g	cut worms
2ND SPRAY	Lambda	20g	250g	cut worms
	Madelened & Managers	F	60a	non-lates for must set on anning to demonity of a contribute and attentioned discours
Ridomil Gold	Metalaxyl + Mancozeb	5g	60g	regulator for protection against damping off, early blights and other fungal diseases
Karate 2.5WG 3RD SPRAY	Lambda	20g	250g	Cut worms, chewing and sucking pests
		40	500-	Francisco cella la di constante del bibliota
SAAF	Carbendazim & Mancozeb	40g	500g	Fusarium wilt, leaf spots and blights
Denim fit	Emmamectin benzoate + lufenuron	16mls	200mls	Broad spectrum pesticide for the control of chewing and sucking pests
4TH SPRAY		1-2 1	4.50	
Tebucure	Tebuconazole	150mls	1.5ltr	Leaf spots, rust & other fungal diseases
Konzano 50 OD	Abamectin 5%	15mls	150mls	Red spider mites, leaf miners & capsule borer
5TH SPRAY				
Amistar Top	Azostrobin + Difenoconazole	30 mls	350mls	Control black spots, early and late blight
Snow beast	imidachloprid + Emmamectin Benzoate	30mls	350mls	Flower thrip, capsule borer and whiteflies
6TH SPRAY				
Ridomil Gold	Metalaxyl + Mancozeb	40g	600g	control of late/Early bligght
Karate 2.5WG	Lambda	20g	250g	Cut worms, chewing and sucking pests
7TH SPRAY				
SAAF	Carbendazim & Mancozeb	40g	500g	Fusarium wilt, Cercospora ricinela & leaf spots and blights
Denim fit	Emmamectin benzoate + lufenuron	16mls	200mls	Broad spectrum pesticide for the control of chewing and sucking pests
8TH SPRAY				
Tebucure	Tebuconazole	150mls	1.5ltr	Leaf spots, rust & other fungal diseases
Konzano 50 OD	Abamectin 5%	15mls	150mls	Red spider mites, leaf miners & capsule borer
9TH SPRAY				
Amistar Top	Azostrobin + Difenoconazole	30 mls	350mls	Control black spots, early and late blight
Snow beast	imidachloprid + Emmamectin Benzoate	30mls	350mls	Broad spectrum pesticide for the control of Flower thrip, capsule borer and whiteflies

## **CAUTION**

FIELD HYGIENE: Always ensure that the field is kept free from weeds. Grasses and weeds harbor pests which can attack the crops

and also competes with the crop for nutrition uptake.

SAFETY PRECAUTION: Always Remember to read the label/instructions for the safe use and handling of chemicals

Remember to put on gloves and protective clothing/footwear when applying chemicals.

Always refer to the label for right dosage of the chemicals you are applying.

Farmers are advised to consult agronomists for proper use of chemicals and guidance

AGRONOMIST CONTACT DETAILS:

Basil Poho: 0977399730 | 0967131060

OR OUR OFFICE ON:

Mainza: 0978371021 | 0761230609 Receptionist.

Mashodah: 0960312010 Kudzai Change: 0767669668 Agronomist.