



ENTERPRISE BUDGET

Classification	Agronomy	Province	Western Cape
Enterprise Budget Name	Canola (Dry land)	District	Overberg
Land Size	1 Hectare	Area	Cape Agulhas/Swellendam
Date Developed	21 November 2019	Date Updated	31 October 2025
Developer	Sinovuyo Magqibelo	Updater	Sinovuyo Magqibelo
Soil Type	Sandy-Clay		

Use this enterprise budget as an aid in the planning process.

Description	Unit	Price Per Unit	Quantity	Per Ha	Value Per Yield Unit
GROSS INCOME			2,00	15 000,00	7 500,00
Product Income					
Canola	Ton	7 500,00	2,00	15 000,00	7 500,00
MARKETING COSTS Market					
GROSS INCOME minus MARKETING COSTS				15 000,00	7 500,00
TOTAL ALLOCATABLE VARIABLE COSTS				16 881,11	8 440,56
DIRECTLY ALLOCATABLE VARIABLE COSTS				12 297,98	6 148,99
A) PRE-HARVEST COST					
PLANTING MATERIAL				1 457,23	728,62
Canola Seeds	Kg	728,62	2,00	1 457,23	728,62
FERTILISER				8 613,96	4 306,98
Mono Ammonium Phosphate	Ton	25 829,00	0,12	3 099,48	1 549,74
5:0:1 (36) +10% S	Ton	22 977,00	0,24	5 514,48	2 757,24
HERBICIDES				1 273,70	636,85
Clethodim (Cyclohexanedione)	L	171,13	1,00	171,13	85,57
Simazine 500 SC	L	174,43	3,00	523,30	261,65
Glyphosate	L	106,95	1,50	160,43	80,21
Trifluralin	L	150,74	2,00	301,47	150,74
Elfer Vegetables	L	117,36	1,00	117,36	58,68
PESTICIDES/INSECTICIDES				216,61	108,31
Snail pellets	Kg	148,35	1,00	148,35	74,18
Chlorpyrifos	L	341,32	0,20	68,26	34,13
FUNGICIDES				736,48	368,24
Tebuconazole 250 EW	L	547,62	0,50	273,81	136,91
Triazole	L	771,12	0,60	462,67	231,33
GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS				2 702,02	1 351,01

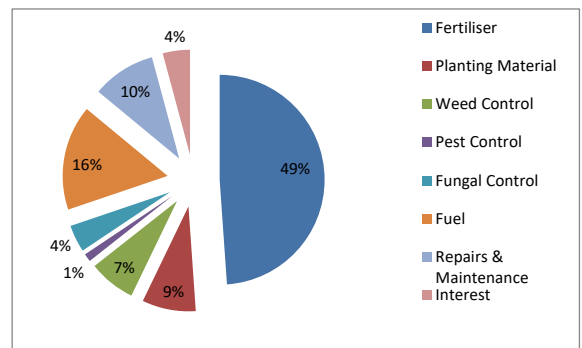
INDIRECTLY ALLOCATABLE VARIABLE COSTS			4 583,13	2 291,56
B) PRE-HARVEST COST				
Fuel	L	18,78	1 274,44	637,22
Repairs & Maintenance			752,22	376,11
C) HARVEST COSTS				
Fuel	L	18,78	1 580,78	790,39
Repairs & Maintenance			975,68	487,84
GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS			-1 881,11	-940,56
Interest on Working Capital			738,55	369,27
MARGIN ABOVE SPECIFIED COSTS			-2 619,66	-1 309,83

NOTES:

Interest Rate	10,50%
Growing period of Crop (Months)	5

SENSITIVITY ANALYSIS					
YIELD (Ton/ha)	PRICE (R/Ton)				
YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
	R 6 750,00	R 7 125,00	R 7 500,00	R 7 875,00	R 8 250,00
1,60	-R 6 820	-R 6 220	-R 5 620	-R 5 020	-R 4 420
1,80	-R 5 470	-R 4 795	-R 4 120	-R 3 445	-R 2 770
2,00	-R 4 120	-R 3 370	-R 2 620	-R 1 870	-R 1 120
2,20	-R 2 770	-R 1 945	-R 1 120	-R 295	R 530
2,40	-R 1 420	-R 520	R 380	R 1 280	R 2 180
BREAKEVEN YIELD (KG/Ha)	2,61	2,47	2,35	2,24	2,14

Costs Of Production	R/Ha
Fertiliser	8 613,96
Planting Material	1 457,23
Weed Control	1 273,70
Pest Control	216,61
Fungal Control	736,48
Fuel	2 855,22
Repairs & Maintenance	1 727,91
Interest	738,55



Disclaimer

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