# CAPSTONE ••• Seeds

## PRODUCT LIST

MAIZE CROP SEED PASTURE & FORAGE GREEN MANURE & COVER CROPS

# MAIZE



#### YELLOW HYBRID MAIZE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
CAP 122-60	80,000 Seeds	Ask your sales representative about sowing rate for your specific area.	Oct - Dec
CAP 9444 NG	80,000 Seeds		Oct - Dec
CAP 90-06 Q	80,000 Seeds		Oct - Dec
CAP 95-22	80,000 Seeds		Oct - Dec
CAP 96-46	80,000 Seeds		Oct - Dec



#### CAP 122-60

This is a highly prolific variety with long cylindrical cobs. This variety can be grown at a population of 80 000 plants per hectare under optimum conditions. It responds well to fertilizer and irrigation, tolerant to Helminthosporium blight, tolerant to Stalk rot, susceptible to Grey leaf spot and Rust. It has a yield potential of up to 15 MT/ha.

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
CAP 92-62 RR	80,000 Seeds	10-25	Oct - Dec
CAP 92-42 RRBT	80,000 Seeds	10-25	Oct - Dec

#### YELLOW OPEN POLLINATED MAIZE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Sahara	25kg	Ask your sales	Oct - Dec
Okavango Dent (PBR)	25kg	representative about sowing rate for your specific area.	Oct - Dec



#### WHITE OPEN POLLINATED MAIZE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
ISILO	25kg	Ask your sales representative about sowing rate for your specific area.	Oct - Dec
Shesha	25kg		Oct - Dec
Nelson's Choice (PBR)	25kg		Oct - Dec
ZM 1523	25kg		Oct - Dec
Matuba Select (PBR)	25kg		Oct - Dec
Inkunzi	25kg		Oct - Dec
Kalahari Early Pearl	25kg		Oct - Dec







#### CAP 90-21

This is a HIGH YIELDING hybrid which performs well in high potential regions. This hybridhas done well as a silage variety. It has been noted to have grain yields of over 10mt/ha as the norm. Silage yield potential of between 75-80mt/ha under ideal conditions.

#### WHITE HYBRID MAIZE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
CAP 92-99	80,000 Seeds	Ask your sales representative about	Oct - Dec
CAP 90-21	80,000 Seeds		Oct - Dec
CAP 96-19	80,000 Seeds		Oct - Dec
CAP 90-01	80,000 Seeds		Oct - Dec
CAP 97-45	80,000 Seeds		Oct - Dec
CAP 95-03	80,000 Seeds	sowing rate for your	Oct - Dec
CAP 341 NG	80,000 Seeds	specific area.	Oct - Dec
CAP 95-69 RRBT	80,000 Seeds		Oct - Dec
CAP 97-15	80,000 Seeds		Oct - Dec
CAP9 99-43	80,000 Seeds		Oct - Dec

#### HYBRID POPCORN

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
CAPPOP 5636	75,000 seeds	75,000	Oct - Dec
CAPPOP4	75,000 seeds	75,000	Oct - Dec

# CROP SEED

#### SUMMER





#### DRY BEANS

	VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
	Jugo	25kg	65-100	Oct - mid Jan
	CAP 2000 (PBR)	25kg	65-100	Oct - mid Jan
-	CAP 2001 (PBR)	25kg	65-100	Oct - mid Jan

#### CAP 2001

This speckled sugar bean has a bush type growth habit. Its growing season is approximately 90 days and is moderately resistant to rust.



#### GROUNDNUT

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Akwa	25kg	75-100	Oct - Dec
Kwarts	25kg	75-100	Oct - Dec
Anel	25kg	75-100	Oct - Dec
Sellie Plus	25kg	75-100	Oct - Dec
Tufa	25kg	75-100	Oct - Dec

#### HYBRID GRAIN SORGHUM

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
CAP 1002 (RED)	25kg	5-10	Oct - Dec
CAP 1003 (RED)	25kg	5-10	Oct - Dec
CAP 1004 (WHITE)	25kg	5-10	Oct - Dec
CAP 1005 (RED)	25kg	5-10	Oct - Dec
Arrow (SWEET RED)	25kg	5-10	Oct - Dec
NS 5511 (RED)	25kg	5-10	Oct - Dec
NS 5655 (RED)	25kg	5-10	Oct - Dec

#### OPEN POLLINATED GRAIN SORGHUM

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Macia (WHITE)	25kg	5-10	Oct - Dec
NS5751	25kg	5-10	Oct - Dec

#### HYBRID SUNFLOWER

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
CAP 4000	150 000 seeds	3-5	Oct - Jan
CAP 4064	150 000 seeds	3-5	Oct - Jan
CAP 4065	150 000 seeds	3-5	Oct - Jan

#### CAP 2000

This speckled sugar bean has a growth habit that is indeterminate. There are a few short and upright branches that grow after flowering. It has a growing season of approximately 100 days with a good resistance to shattering.



#### SOYA BEANS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Fundacep 65RR	25kg	50-75	Oct - Nov
Dundee (Non GMO)	25kg	50-75	Oct - Nov
Heron (Non GMO)	25kg	50-75	Oct - Nov
Egret (Non GMO)	25kg	50-75	Oct - Nov
CAP 2249 IPRO	25kg	50-75	Oct - Dec
CAP 2258 IPRO	25kg	50-75	Oct - Dec

#### WINTER

#### PEAS (DRY)

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Jupiter	25kg	75-100	Apr - Jun

#### **GREEN** PEAS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Green Feast	25kg	50-100	Apr - Jul



# PASTURE & FORAGE



#### SUMMER

#### DOLICHOS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Rongai	25kg	15-30	Oct - Nov
High Worth	25kg	15-30	Oct - Nov

#### COWPEAS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Brown Mixed	25kg	15-30	Oct - Nov
Glenda	25kg	15-30	Oct - Nov
Dr Saunders	25kg	15-30	Oct - Nov
Bechuana White	25kg	15-30	Oct - Nov
IT18	25kg	15-30	Oct - Nov
Black Eyed Cowpeas	25kg	15-30	Oct - Nov

#### ANNUAL SUMMER GRASS

#### PEARL MILLET

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Babala (OPV)	25kg	12.5-30	Oct - Jan

#### HYBRID PEARL MILLET

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Speedfeed Super	25kg	12.5-30	Oct - Jan

#### JAPANESE MILLET

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Local	25kg	25	Oct - Nov
Shiroe	25kg	25	Oct - Nov





#### HYBRID FORAGE SORGHUM

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Multicut	25kg	8-25	Oct - Jan
Multigraze	25kg	8-25	Oct - Jan
Sweetfeed Super	25kg	8-25	Oct - Jan
Big Chief BMR	25kg	8-25	Oct - Jan

#### ERAGROSTIS TEFF

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
SA Brown	25kg	15-25	Oct - Jan
Emerald	25kg	15-25	Oct - Jan
White Nile	25kg	15-25	Oct - Jan
Blue Nile	25kg	15-25	Oct - Jan

#### SUDAN GRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Piper	25kg	25	Oct - Nov





#### PERENNIAL SUMMER GRASSES

#### BLUE BUFFALO

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Gayandah	20kg	4-10	Sep - Feb
Molopo	20kg	4-10	Sep - Feb

#### WOOL GRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Borseltjie	20kg	4-10	Sep - Feb

#### **COUCH** GRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Bermuda	20kg	4-25	Sep - Feb

#### PERENNIAL SUMMER GRASSES

#### WEEPING LOVE GRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Ermelo	25kg	4-25	Sep - Feb
Puk 436	25kg	4-12.5	Sep - Feb

#### <u>KIKUYU</u>

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Whittet	20kg	4-25	Sep - Feb

#### WHITE BUFFALO

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Gatton	20kg	2-10	Sep - Feb

#### RHODESGRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Katambora	20kg	4-12.5	Sep - Feb
Fine-Cut	20kg	4-12.5	Sep - Feb
Reclaimer	20kg	4-12.5	Sep - Feb

#### SMUTSFINGER GRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Irene	20kg	4-12.5	Sep - Feb

#### **PERENNIAL TEMPERATE - WINTER PASTURES**

#### COCKSFOOT

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Donata	15kg	15-25	Feb - May
Amba	15kg	15-25	Feb - May
Dana	15kg	15-25	Feb - May

#### TALL FESCUE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Boschhoek (PBR)	25kg	15-25	Feb - May
Jessup	25kg	15-25	Feb - May
Bariane	25kg	15-25	Feb - May
Callina	25kg	15-25	Feb - May

#### PERENNIAL RYEGRASS

VARIETY	PACK SIZE	SOWING RATE kg/	PLANTING
		ha	
Fifty 50	25kg	20-35	Feb - May, Sep-mid Oct
24-Seven	25kg	20-35	Feb - May, Sep-mid Oct
Tugela	25kg	20-35	Feb - May, Sep-mid Oct
Nui	25kg	20-35	Feb - May, Sep-mid Oct
Tactic	25kg	20-35	Feb - May, Sep-mid Oct
Melromi	25kg	20-35	Feb - May, Sep-mid Oct

#### FESTULOLIUM

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Felina (Fescue)	25kg	15-25	Feb - May

#### **GRAZING** BROME GRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Matua	25kg	20-35	Feb - May, Sep-mid Oct

#### ANNUAL WINTER PASTURES

#### WESTERWOLD RYEGRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Captain (PBR)	25kg	25-35	Feb - May
Passerel Plus (PBR)	25kg	25-35	Feb - May
Passerel Plus ER7	25kg	25-35	Feb - May
Spicer	25kg	25-35	Feb - May

#### Westerwold Ryegrass (Lolium multiflorum)

Is an annual type that is very fast growing and quick to establish. Unlike Italian ryegrass, it forms stems during the sowing year. Westerwold produces high levels of hay or silage when cut within three to six months of sowing. Differences between diploid and tetraploid varieties are small.

#### Festulolium

Is a cross between Festuca (meadow fescue/ tall fescue) and Lolium (Italian ryegrass/ perennial ryegrass). Festulolium combines high quality with good winter hardiness, persistence and stress tolerance. As a result of a strategic partnership with DLF, Capstone has a range of types similar to tall fescue and ryegrass, all with improved characteristics derived from the parent crossings. These varieties provide for extended growth of high-quality grass in cold regions



# BREEDING FOR CLIMATE CHANGE, THE ENVIRONMENT AND THE FARMER

#### ANNUAL WINTER PASTURES



#### ITALIAN RYEGRASS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Caversham (PBR)	25kg	25-35	Feb - May, Aug - Nov
Supreme Q (PBR)	25kg	25-35	Feb - May, Aug - Nov
Sustainer	25kg	25-35	Feb - May, Aug - Nov
lcon	25kg	25-35	Feb - May, Aug - Nov
Supercharge (PBR)	25kg	25-35	Feb - May, Aug - Nov
Nana	25kg	25-35	Feb - May, Aug - Nov

#### STOOLING RYE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Southern Blue (PBR)	25kg	15-50	Feb - May
Leba	25kg	15-50	Feb - May

#### SPRING RYE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Southern Green (PBR)	25kg	25-75	Mar - Jun
SSR 1	25kg	25-75	Mar - Jun
SSR 727	25kg	25-75	Mar - Jun
Henoch	25kg	25-75	Mar - Jun

#### TRITICALE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Tuckerbox	25kg	25-75	Feb - Jun

#### BARLEY

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Josefina	25kg	65-75	Mar - Jun
6 Row Barley	25kg	65-75	Mar - Jun
SSG066V	25kg	65-75	Mar - Jun
SKG9	25kg	65-75	Mar - Jun



#### WHITE OATS

VARIETY	TYPE	PACK SIZE	SOWING RATE kg/ha	PLANTING
Kompasberg	White	25kg	25-100	Jan - May
SWK 001	White	25kg	25-100	Jan - May
Cedarberg	White	25kg	25-100	Jan - May
Witteberg	White	25kg	25-100	Jan - May
Targa	White	25kg	25-100	Jan - May
Brunswick	White	25kg	25-100	Jan - May

#### BLACK OATS

VARIETY	TYPE	PACK SIZE	SOWING RATE kg/ha	PLANTING
Saia	Black	25kg	25-75	Jan - May, Aug - Nov





#### RED OATS

VARIETY	TYPE	PACK SIZE	SOWING RATE kg/ha	PLANTING
Red Dawn	Red	25kg	25-100	Jan - May, Aug - Nov

#### FODDER RADISH

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Geisha (PBR)	25kg	1-25	Dec - May
Samurai (PBR)	25kg	1-25	Dec - May
Nooitgedacht	25kg	1-25	Dec - May

#### CATTLE TURNIP

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Mammoth Purple Top	2.5kg	1-25	Dec - May

#### **ANNUAL WINTER PASTURES**

#### LONG ROOTED RADISH

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Soil Buster	25kg	1-25	Dec - May

#### RAPE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Giant English Rape	25kg	1-25	Dec - May

#### BLACK MUSTARD

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Nemafix	25kg	1-25	Dec - May





#### PERENNIAL FORAGE HERBS

#### CHICORY

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Spada	25kg	2-10	Aug-Sep, Feb-May
Espetada	25kg	2-10	Aug-Sep, Feb-May
Six Point	25kg	2-10	Aug-Sep, Feb-May

#### PLANTAIN

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Tonic	25kg	2-10	Aug-Sep, Feb-May

#### PERENNIAL LEGUMES

#### CLOVER

VARIETY	PACK SIZE	SOWING RATE kg/ ha	PLANTING
Haifa White	25kg	2-25	Aug - Sep, Feb - May
Red Clover	25kg	2-25	Aug - Sep, Feb - May
Kenland Red	25kg	2-25	Aug - Sep, Feb - May
Oregon Red	25kg	2-25	Aug - Sep, Feb - May

#### LUCERNE

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
CAPFIVE5	25kg	2-25	Aug-Sep, Feb-May
SA Standard	25kg	2-25	Aug-Sep, Feb-May
Aurora	25kg	2-25	Aug-Sep, Feb-May
CAPSIX6/7	25kg	2-25	Aug-Sep, Feb-May
CAPNINE9	25kg	2-25	Aug-Sep, Feb-May
Siriver	25kg	2-25	Aug-Sep, Feb-May
CAPTEN10	25kg	2-25	Aug-Sep, Feb-May

#### LOTUS CORNICULATUS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Birdsfoot Trefoil	25kg	3-5	Feb - Mar





#### ANNUAL LEGUMES



#### SERRADELLA PINK - FRENCH

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Emena	25kg	10-25	Feb - May





#### VETCH

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Namoi (Grazing)	25kg	15-35	Feb - May
Blanchefleur (Sweet)	25kg	15-35	Feb - May

#### PERSIAN CLOVER

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Shaftal	25kg	6-15	Feb -May

#### BERSEEM CLOVER

	VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
_	Tabor	25kg	6-15	Feb -May

### GREEN MANURE CROPS

#### SUNHEMP

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
VAINETT	I ACK SIZE	SOWING RATE Kg/IIa	I LANTINO
Black	25kg	25-50	Oct - Jan

#### VELVET BEANS

VARIETY	PACK SIZE	SOWING RATE kg/ha	PLANTING
Velvet Beans	25kg	30-60	Oct - Nov



Capstone Seeds has been passionate about building up a line of cover crop solutions, for you the farmer. Let us help you with a custom cover crop mixture for your area and specific requirements.

Our standard bags are 25kg and the recommended sowing rates vary from 12.5kg / ha up till 50kg / ha. Below are examples of our 4 standard mixes over Summer and Autumn.

Contact your sales representative in your area for more details.

BASIC

#### SUMMER COVER GRAZE

BASIC & SOIL

BASIC		CONDITIONER
CONTENTS	SEED	CONTENTS
V	Pearl Millet Babala	V
V	Hybrid Millet Speedfeed Super	
V	Sudan Sorghum Multigraze	V
	Sudan Sorghum Big Chief BMR	V
V	Black Oats Saia	V
V	Dolichos legume	V
V	Cowpeas legume	V
	Sunflower	V
V	Jap Radish	V

#### AUTUMN COVER GRAZE

#### BASIC & SOIL CONDITIONER

CONTENTS	SEED	CONTENTS
V	Black Oats Saia	V
V	White Oats Targa	V
V	Red Dawn Red Oats	V
V	Southern Blue Stooling Rye / Leba	V
V	Southern Green Spring Rye / SSR1 / 727	V
V	Namoi Vetch Grazing Vetch	V
	Radish Samurai	V
V	Jupiter Forage Peas	V
	Black Mustard Nemafix	V
V	Jap Radish Nooitgedacht	
	Soil Buster Ripper Radish	V

#### VRYSTAAT VASTRAP MIX

SEED		
Weeping Love grass pelleted	Eragrostis curvula - Ermelo	
Teff grass	Eragrostis tef - S.A. Brown	
Rhodes grass pelleted	Chloris gayana - Katambora	
Smuts Finger grass pelleted	Digitaria erianthus - Irene	
White Buffalo grass pelleted	Panicum maximum - Gatton	
Birdsfoot Trefoil legume	Lotus corniculatis - Birdsfoot Trefoil	

#### **BIG FIVE MIX**

SEED	
Perennial Ryegrass 24Seven / Bowie	
Fescue Bariane	
Fescue Felina	
Cocksfoot Donata	
Brome Matua	

Additional seed options available

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#### Where we are



#### Who we are

The personnel of Capstone Seeds S.A. have been involved in the Seed and Agricultural Industry for more than twenty five years. Capstone has experienced staff who manage production, research and marketing of seed and have established a network within South Africa and beyond its borders.

The sales and administrative offices in Howick, of Capstone Seeds S.A., are strategically situated 120kms from Durban. Howick is a small town in the KwaZulu-Natal Midlands that is adjacent to the N3, a major arterial route to Johannesburg and the interior. Capstone Seeds' main warehouse and factory in Harrismith, is on the same route, which is conveniently located for our producers and growers alike. In addition we have a Research Laboratory, as well as a depot down in the Cape.

Capstone Seeds S.A. handles an extensive range of seed from pasture and forage seed to hybrid maize and sunflower seed - these seeds are adapted to a wide range of conditions. Capstone also handles varieties that have been bred by Agricultural Research Council (ARC), Nelson Genetics' Dr Sydney Nelson, and others. The Company processes a wide range of seed for agricultural purposes, sourced from registered growers countrywide. Seed, produced in Africa, North and South America, Australia and New Zealand, is imported and exported to over 30 countries worldwide.

Each consignment of seed received at our factory is processed and tested internally in our in-house laboratory, as well as externally to ensure the seed complies with the buyer / importing countries requirements. The seed is then packaged and distributed.





# www.capstoneseeds.com

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