

VEGETABLE SEEDS

DEVELOPED TO FIT YOUR MARKET



 bakker[®]
brothers


MONARCH
SEED

 TopHarvest

contact

Our sales team operates in pairs. Our commercial area manager will guide the sale while our technical area manager will advise you on our crops and varieties. To further specialize our services to our customers, each region has their own sales & technical team.



EUROPE AND CENTRAL ASIA

Commercial Area Manager
Nils van der Vegte
nils@bakkerbrothers.nl

Technical Area Manager
Joris Pot
joris@bakkerbrothers.nl

NORTHERN AFRICA AND THE MIDDLE EAST

Commercial Area Manager
Kamal Joudeh
kamal@bakkerbrothers.nl

Technical Area Manager
Gerrie Reitsma
gerrie@bakkerbrothers.nl

SUB-SAHARA AFRICA

Commercial Area Manager
Coen Niesten
coen@bakkerbrothers.nl

Technical Area Manager
Kingkong Mosile
kingkong@bakkerbrothers.nl

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HYBRID AND PROFESSIONAL VARIETIES



Eclipse



Havanna

INDETERMINATE TOMATO

Variety	Fruit Shape	Fruit Weight		Disease Resistance/Tolerance				
Asteroid	Slightly Flattened	250–300gr	ToMV	TYLCV	Fol-2	Va	Mi	
Eclipse	Slightly Flattened	180–200gr	ToMV	TYLCV	Fol-2	Va	Mi	
Havanna	Slightly Flattened	190–200gr	ToMV	TSWV	TYLCV	Fol-2	Va	Mi
Valongo	Elongated	150–300gr	ToMV	TSWV	Pst	Fol-3	Va	Mi



Mountain Lion



Vilaka



Vizela

DETERMINATE TOMATO

Variety	Fruit Shape	Fruit Weight		Disease Resistance/Tolerance						
Balady	Round	170gr	ToMV	TYLCV	Fol-2	Va				
Batalha	Elongated	140–150gr	ToMV	TSWV	TYLCV	Fol-2	Va			
Cascais	Elongated	90–100gr				Fol-2	Va	Mi		
Godoria	Round	180–220gr	ToMV	TYLCV	ToTV	Fol-2	Ss	Va	Aal	
Morogoro	Round	120–150gr	ToMV	TYLCV	ToTV	Rs	Fol-2	Ss	Va	Mi
Mountain Lion	Flat	280–350gr	TSWV		ToTV	Fol-2	Ss	Va	Aal	
Oakly	Elongated	80–110gr				ToTV	Fol-2	Ss	Va	Mi
Vilaka	Elongated	120–150gr	TSWV		TYLCV	ToTV	Rs	Fol-2	Va	Aal
Vilani	Elongated	120–140gr	ToMV	TSWV	TYLCV	ToTV	Pst	Rs	Fol-2	Va
Vizela	Round	140–160gr	ToMV	TSWV	TYLCV	ToTV	Pst	Rs	Fol-2	Ss

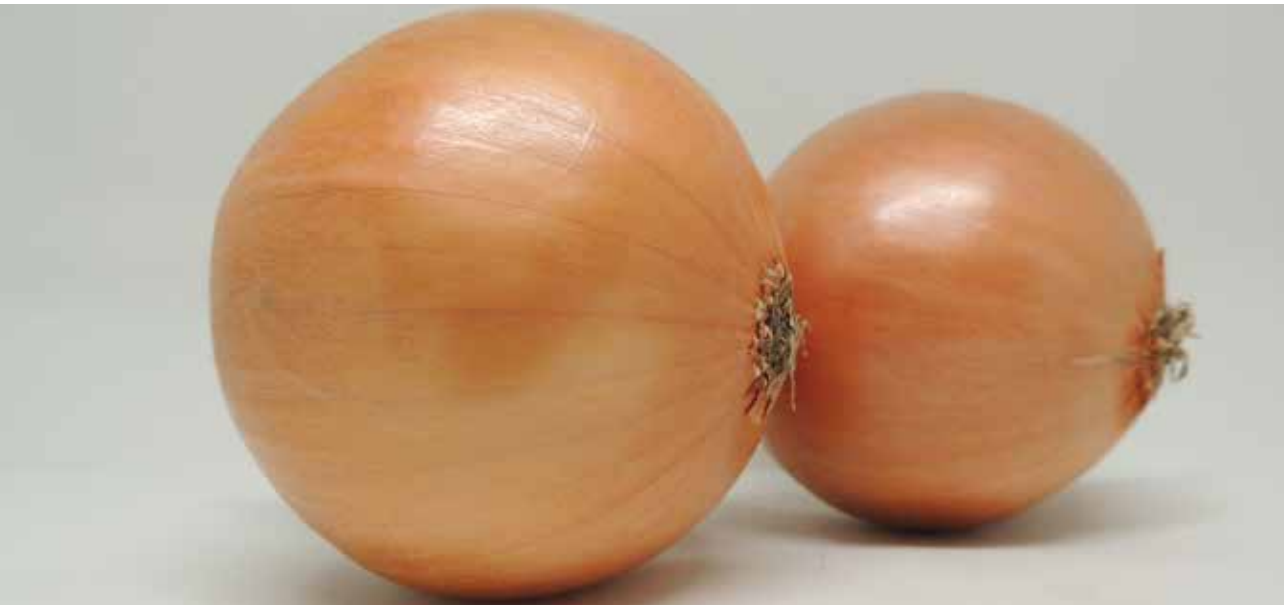
HYBRID AND PROFESSIONAL VARIETIES



Red Sapphire

ONION - SHORT DAY

Variety	Type	Maturity	Storability	Disease Resistance/Tolerance
Afrigold	Yellow	Early	Average	
Bella Luna	White	Early-Medium	Average	Pt.
Minab	White	Late	Average	
Red King	Red	Medium	Average	
Red Sapphire	Red	Medium Late	Average	Pt.
Sweet Harvest	Yellow	Early	Average	Pt.
Taj	Yellow	Medium	Average	Pt.



Great Western

ONION - INTERMEDIATE DAY

Variety	Colour	Maturity	Storability	Disease Resistance/Tolerance
BB ALO 0811	Red	Medium-Late	Average	Pt.
Dubai	Yellow	Late	Average	
Flamingo	Red	Late	Average	
Great Western	Yellow	Medium	Average	Pt.
Ovation	Yellow	Late	Above Average	Pt.
Spanish Medallion	Yellow	Late	Average	Pt.



BB ALO 0802

ONION - LONG DAY

Variety	Colour	Maturity	Storability	Disease Resistance/Tolerance
BB ALO 0802	Yellow	Medium	Good	Pt.
Bello Blanco	White	Medium-Late	Good	Pt.
Lasso	Yellow	Medium	Good	Pt.
Yukon	Yellow	Medium-Late	Good	Pt.

HYBRID AND PROFESSIONAL VARIETIES



Alligator



Caledonia



Elba



Montserrat

DWARF BEAN

Variety	Type	Pod Colour	Caliber	Pod Length	Seed	Disease Resistance/Tolerance				
Catalina	Round	Green	5.0–6.5mm	12–13cm	White	BCMV	PsP	Cl (I)	Ua	BCTV
Montserrat	Round	Green	5.0 - 6.5mm	12cm	White	BCMV	PsP	Cl (I)	Ua	BCTV
Caledonia	Round	Green	6.5–8mm	12cm	White	BCMV	PsP	Cl (I)	Ua	BCTV
Elba	Round	Green	6.5–8mm	12cm	White	BCMV	PsP	Cl (I)	Ua	BCTV
Grenada	Round	Green	6.5–8mm	14cm	White	BCMV	PsP	Cl (I)	Ua	BCTV
Trofeo	Round	Green	6.5–8mm	14cm	White	BCMV	PsP	Cl (I)		
Alligator	Round	Green	8–9mm	14–15cm	White	BCMV	PsP	Cl (I)	Ua	BCTV
Anafi	Round	Green	8–9mm	14–15cm	White	BCMV	PsP	Cl (I)		BCTV
Lamborghini	Round	Green	8–9mm	14cm	White	BCMV	PsP	Cl (I)	Ua	
Vezzi	Round	Green	8–9mm	13cm	White	BCMV	PsP	Cl (I)	Ua	BCTV
Saba	Round	Green	8–9mm	13–14cm	White	BCMV	PsP	Cl (I)		BCTV
Explorer	Round	Green	9–10.5mm	15cm	Brown	BCMV	PsP			BCTV
Largo	Round	Green	9–10.5mm	13–14cm	White	BCMV	PsP	Cl (I)		BCTV
Sunray	Round	Green	9–10.5mm	14cm	Brown	BCMV	PsP	Cl (I)		BCTV

DWARF BEAN SLICING

Variety	Type	Pod Colour	Width	Pod Length	Seed Colour	Disease Resistance/Tolerance			
BB BED 0919	Flat	Green	16-18mm	19-21cm	White		PsP		CBB
Tenedos	Flat	Green	20-22mm	14-16cm	Brown	BCMV	PsP	Cl (k)	

DWARF BEAN SEMI-DRY

Variety	Pod Colour	Width	Pod Length	Seed Colour	Disease Resistance/Tolerance				
Horticultural Taylor	White/Red	16-18mm	15cm	White/Red	BCMV				



Seychelles



Fiji

POLE BEAN

Variety	Type	Pod Colour	Caliber	Pod Length	Seed Colour	Disease Resistance/Tolerance			
Fiji	Flat	Medium-Dark Green	22mm	25cm	White	BCMV			
Madagascar	Round	Dark Green	8–9mm	19–21cm	White	BCMV			
Saphiros	Round	Medium-Dark Green	8–9mm	18cm	White	BCMV			
Seychelles	Round	Dark Green	8–10mm	12–14cm	White	BCMV	Cl (I)		BCTV

HYBRID AND PROFESSIONAL VARIETIES



Arwad



Leader

HOT PEPPER

Variety	Colour Young -> Mature	Fruit Shape	Size (LxD)	Disease Resistance/Tolerance	
Arwad	Dark Green -> Red	Narrowly Triangular	16x2.2cm	Me	
Banora	Yellow -> Red	Narrowly Triangular	18x2.5cm	Me	
BB SPP 0885	Green -> Red	Narrowly Triangular	22x2.5cm		
BB SPP 0949	Green -> Red	Narrowly Triangular	15x2cm	PVY:0,1	Me
Harbad	Green -> Red	Narrowly Triangular	15x2.2cm	PVY:0, 1, 1,2	Me
Leader	Green -> Red	Moderately Triangular	19x2.6cm	TM:0	
Shallal	Green -> Red	Moderately Triangular	17x2.8cm		
Teira	Green -> Red	Narrowly Triangular	19x2.7cm		
Vigro	Green -> Red	Moderately Triangular	17x3cm	PVY:0	Me



Frey



Giselle

SWEET PEPPER

Variety	Colour Young -> Mature	Fruit Shape	Size (LxD)	Disease Resistance/Tolerance			
Auristo	Green -> Red	Long Blocky/Lamuyo	16x8cm				
BB SPP 0615	Green -> Red	Sweet Italian	21x5	TM:0-2			
BB SPP 0939	Green -> Red	Blocky	10x9cm	TM:0-3	TSWV	Me	CMV
Frey	Green -> Red	Blocky	11x11cm	PVY:0,1	TM:0-3		
Giselle	Green -> Yellow	Blocky	9.5x10cm	PVY:0	TM:0		
Nala	Green -> Red	Long Blocky/Lamuyo	14x10cm	PVY:0,1	TM:0		
Terence	Green -> Red	Blocky	8x6cm	PVY:0,1	TM:0		

HYBRID AND PROFESSIONAL VARIETIES



BB CAR 0565



Marlin

CARROT

Variety	Type	Market	Size	Maturity	Shape
Marlin	Nantes	Bunching, Early Fresh Market	19-21cm	90-95 Days	Conical
Sturgeon	Nantes	Fresh, Processing, Storage	20-22cm	110-115 Days	Cylindrical
Neva	Nantes	Fresh, Processing, Storage	22-24cm	115-120 Days	Cylindrical
BB CAR 0565	Nantes	Fresh, Processing, Storage	22-24cm	115-120 Days	Cylindrical
BB CAR 0567	Nantes	Fresh, Processing, Storage	20-24cm	115-120 Days	Cylindrical
Cod	Nantes	Fresh, Processing, Storage	20-24cm	125-130 Days	Cylindrical



Varo



Vidal

EGGPLANT

Variety	Type	Colour	Cultivation
Amr	Round-oval	Deep Purple-Black	Open Field
Balsas	Half-long	Deep Purple-Black	Open Field, Tunnel
Bassano	Round-oval	Deep Purple-Black	Open Field, Tunnel
BB SEG 0883	Half-long	Deep Purple-Black	Open Field
Canna	Half-long	Deep Purple-Black	Open Field, Tunnel
Gaudi	Half-long	Deep Purple-Black	Open Field, Tunnel
Miro	Cylindrical	White	Open Field
Picasso	Half-long	Deep Purple-Black	Open Field
Varo	Half-long	Deep Purple-Black	Open Field, Tunnel
Velia	Round-oval	Deep Purple-Black	Open Field
Vidal	Half-long	Deep Purple-Black	Open Field, Tunnel

HYBRID AND PROFESSIONAL VARIETIES



Karibo



Tana

CABBAGE

Variety	Head Colour	Head Shape	Head Weight	Disease Resistance/Tolerance
Balashi	White	Semi-round	2.5-3kg	
Bandung	White	Semi-flat	3kg	Xcc
Belton	White	Semi-round	3-4kg	Xcc
Foster	White	Flat	4-5kg	
Green Sunrise	White	Semi-round	4-5kg	Xcc
Karibo	White	Semi-round	1.8-4kg	Xcc
Lagoon	Red	Circular	1.5-2.5kg	
Nyasa	White	Flat-round	3-4kg	Xcc
Tana	White	Semi-round	2-5kg	Xcc



Nelson

CUCUMBER

Variety	Type	Fruit Colour	Fruit Length	Cultivation	Disease Resistance/Tolerance				
Nelson	Beth Alpha	Dark Green	17-19cm	Indoors	CMV			Px (Sf)	
Paleza	Beth Alpha	Dark Green	17-18cm	Indoors	CMV	WMV		Pcu Px (Sf)	
Prima Top	Slicer	Dark Green	20-22cm	Indoors, Outdoors	CMV			Ccu	
Saly	Beth Alpha	Dark Green	16-18cm	Outdoors	CMV	CVYV	WMV	PRSV	Pcu



Paleza

HYBRID AND PROFESSIONAL VARIETIES



Rocky

CAULIFLOWER

Variety	Maturity	Curd Colour	Curd Cover
Rocky	75–80 Days	White	Medium
Summer White Snow	65 –70 Days	White	Medium



Monate

LETTUCE

Variety	Type	Head Size	Leaf Colour
Dina	Crisphead	Large	Dark Green
Monate	Romaine	Large	Dark Green
Topper	Crisphead	Large	Dark Green



Baliza

SQUASH

Variety	Type	Fruit Colour	Disease Resistance/Tolerance			
Baliza	Lebanese	Light Green	WMV	CYMV	Pcu	Px (Sf)
Butler	Butternut	Cream -> Yellow				



Comet

OKRA

Variety	Pod Colour	Pod Shape	Disease Resistance/Tolerance
Comet	Dark Green	Slender Cylindrical	OYVMV
Star	Medium Green	Slender Cylindrical	



BB CWA 0935

MELON

Variety	Type	Maturity	Shape	Fruit Size	Disease Resistance/Tolerance	
Antalya Improved	Galia	Medium-Early	Round	1.2-1.8kg	Fom:0,1	Px:0,1

WATERMELON

Variety	Type	Maturity	Shape	Fruit Size
Avallon	Crimson Sweet	Medium-Early	Round Oval	12-14kg
Baggio	Sugar Baby	Early	Round	5-7kg
Barbados	Charleston Gray	Medium	Long Oval	9-12kg
BB CWA 0935	Crimson Sweet	Early	Broad Elliptic	12-15kg
Bravo	Charleston Gray	Early	Long Oval	12-14kg



BB CRN 0913

MAIZE

Variety	Grain Colour	FAO	Disease Resistance/Tolerance				
Crossbow	Yellow	520	Et	Ps	MSV	GLS	Khuskia oryzae
Dejlah	Yellow	700	Et	Ps	MSV	GLS	Khuskia oryzae
Strongbow	Yellow	550	Et	Ps	MSV	GLS	Khuskia oryzae







SWEET CORN

Variety	Type	Maturity	Size	Disease Resistance/Tolerance			
BB CRN 0913	su2	72-76 Days	20-21cm				
Bitá	sh2	76-80 Days	18-20cm				
Bijar	sh2	76-80 Days	22-24cm	Et	Ps	MDMV	
Carlisle	sh2	77-81 Days	23-25cm	Et	Ps		
Roi Soleil	su	76-80 Days	20-22cm				


OPEN-POLLINATED VARIETIES





FRUITY CROPS

	Variety
Hot Pepper	Anaheim TMR 23
	De Cayenne
	Habanero Red (Bonnet)
	Habanero Yellow (Bonnet)
Sweet Pepper	 California Supreme
	California Wonder 'Bamba'
	Marconi
Ind. Tomato	Moneymaker
	Saint-Pierre
Det. Tomato	 Balarga
	Marmande
	Peto 86
	Rio Grande
	Roma VF
	Tengeru
	 Tengeru Supreme
Eggplant (African)	 Bobo
	 Gueleward
	 Volta
Eggplant	Black Beauty
	Violetta Lunga 2



ROOT CROPS

	Variety
Red Beet	Detroit Dark Red 2 'Christel'
Carrot	Chantenay Red Cored 2 'Chaba'
	Kuroda
	Nantes 'Naba'
	Nantes 'Castle'
Leek	Carentan
Onion	Long White Ishikura (Jap. Bunching)
	Red Bombay
	Red Creole
	Texas Early Grano 502
	Violet De Galmi
	White Grano
	White Lisbon (Bunching)
	Yellow Sweet Spanish
Radish	 Beret
	Cherry Belle
	Mino Early (Winter Radish)
Turnip	Des Vertus Marteau
	Purple Top White Globe

CUCURBITS

	Variety
Squash	Black Beauty
	Waltham Butternut
	White Bush
Cucumber	Armenian Dark Green
	Ashley
	Beth Alpha
	 Esmarald
	Marketmore 76
	Poinsett 76
	Wisconsin SMR 58
Watermelon	Charleston Gray
	Crimson Sweet
	 Grey Bell Improved
	Sugar Baby
Pumpkin	Flat White Boer
Melon	Ananas
	Charentais
	Hales Best
	Yellow Canaria Improved

LEGUMINEUSE

	Variety
Dwarf Bean	 Baritone
	Explorer
	Sunray
Dwarf Bean Semi-Dry	Horticultural Taylor
	Magirus
	Starazagorsky
Pole Bean	Borlotto Lamon
	Kentucky Wonder White
	 Tuba
Pea	Utrillo



BRASSICAS

	Variety
Broccoli	Groene Calabrese
Cabbage Chinese	Granaat
Cabbage White	Brunswick
	Copenhagen Market
Cauliflower	Enfurter
Tronchuda	Tronchuda

OKRA

	Variety
Okra	Clemson Spineless

LEAFY CROPS

	Variety
Lettuce Butterhead	Arctic King
Lettuce Romaine	Parris Island Cos
	Baricos
Lettuce Crisphead	Blonde De Paris
	De Pierre Bénite
	Great Lakes 659
	Barkos
	Paradise Crisp
Parsley	Gewone Snij
	Moskrul 2
Spinach	New Zealand
	Matador
Swiss Chard	Fordhook Giant
Celery	Giant Pascal
	Gewone Snij
Coriander	Coriander

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ABBREVIATION KEY

DISEASE RESISTANCE / TOLERANCE

BEANS

	Scientific name	English common name	Code
Viruses	Bean common mosaic virus	Bean common mosaic	BCMV
Bacteria	<i>Pseudomonas savastanoi pv. phaseolicola</i>	Halo blight	Psp
	<i>Xanthomonas axonopodis pv. phaseoli</i>	Bean common bacterial blight	CBB
Fungi	<i>Colletotrichum lindemuthianum</i> Kappa	Anthracnose	Cl (k)
	<i>Colletotrichum lindemuthianum</i> Lambda	Anthracnose	Cl (l)
	<i>Uromyces appendiculatus</i>	Rust	Ua

CABBAGE

	Scientific name	English common name	Code
Fungi	<i>Xanthomonas campestris</i>	Black Rot	Xcc

CUCUMBER AND SQUASH

	Scientific name	English common name	Code
Viruses	Cucumber mosaic virus	Cucumber mosaic	CMV
	Cucumber vein yellowing virus	Cucumber vein yellowing	CVYV
	Watermelon mosaic virus	Watermelon mosaic	WMV
	Zucchini yellow mosaic virus	Zucchini yellow mosaic	ZYMV
Fungi	<i>Cladosporium cucumerinum</i>	Scab and gummosis	Ccu
	<i>Pseudoperonospora cubensis</i>	Downy mildew	Pcu
	<i>Podosphaera xanthii</i>	Powdery mildew	Px (Sf)

MELON

	Scientific name	English common name	Code
Fungi	<i>Fusarium oxysporum f.sp. melonis</i>	Fusarium	Fom
	<i>Podosphaera xanthii</i>	Powdery mildew	Px:0,1

OKRA

	Scientific name	English common name	Code
Viruses	Okra yellow vain mosaic virus	Okra yellow vain mosaic	OYVMV

ONION

	Scientific name	English common name	Code
Fungi	<i>Pirenochaeta terrestris</i>	Pink Root Rot	Pt

PEPPER

	Scientific name	English common name	Code
Viruses	Potato Virus Y	Potato Y	PVY
	Tobamovirus	Tobamovirus	TM
Nematodes:	<i>Meloidogyne spp.</i>	Root knot	Me

SWEET CORN AND MAIZE

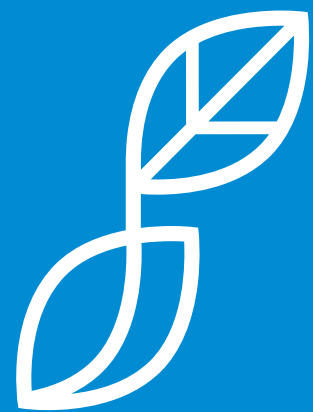
	Scientific name	English common name	Code
Fungi	<i>Puccinia graminis</i>	Common Rust	Ps
	<i>Helminthosporium turcicum</i>	Northern Corn Leaf Blight	Et
	<i>Khuskia oryzae</i>	Rot of Cob	
	<i>Cercospora zeae-maydis</i>	Grey Leaf Spot	GLS
	Maize streak virus	Maize Streak Virus	MSV

TOMATO

	Scientific name	English common name	Code
Viruses	Tomato mosaic virus	Tomato mosaic virus	ToMV
	Tomato spotted wilt virus	Tomato spotted wilt	TSWV
	Tomato torrado virus	Tomato torrade	ToTV
	Tomato yellow leaf curl virus	Tomato yellow leaf curl	TYLCV
Bacteria	<i>Pseudomonas syringae pv. Tomato</i>	Bacterial speck	Pst
	<i>Ralstonia solanacearum</i>	Bacterial wilt	Rs
Fungi	<i>Fusarium oxysporum f.sp. lycopersici</i> 1+2	Fusarium wilt	Fol-2
	<i>Fusarium oxysporum f.sp. lycopersici</i> 1+2 +3	Fusarium wilt	Fol-3
	<i>Stemphylium solani</i>	Gray leaf spot	Ss
	<i>Verticillium albo-atrum</i>	Verticillium wilt	Va
	<i>Alternaria alternata f.sp. lycopersici</i>	Alternaria stem canker	Aal
Nematodes	<i>Meloidogyne incognita</i>	Root-knot	Mi

Disclaimer

Bakker Brothers exercised the utmost care in compiling the information of our products as reflected in this catalogue. Data is collected from trials, feedback and practice. Accordingly, data and descriptions should be handled in accordance with the user's knowledge and experience of local circumstances. Bakker Brothers does not take any liability in connection with deviation from the given information in this brochure.



bakker brothers

OUR COMPANY

Bakker Brothers is a seed company with a rich history and a futurist mindset. Established in the Netherlands in 1928, our company specializes in the breeding, production, and sales of vegetable seeds. Our specialized teams manage the processes involved in a seed business from A to Z. We develop varieties ourselves as well as produce, clean, treat and pack them. Our experience in the worldwide seed industry we use to fulfill customer desires and needs.



Bakker Brothers head office in the Netherlands during open field days.



Bakker Brothers trial station in Arusha, Tanzania during open field days.



Bakker Brothers Middle East office in Amman, Jordan.

From the 1950s onward we started exploring the world, looking for new markets. In 1954 East-Africa was chosen as the new production site. In the years following we broadened our distribution channels to export to countries outside of Europe, in particular countries in the Middle East and Africa. In the early 2000s we've fully expanded into the Middle East by opening a sales office in the region, which was turned into a breeding and trial station in a later stage. Over the years we've successfully penetrated hard-to-reach informal markets in the Middle East and Sub-Sahara Africa. We've opened offices and stations in these regions to serve and understand the local market even better.

OUR FOCUS

Bakker Brothers is an international company with offices and facilities in Europe, the Middle East, and Sub-Sahara Africa. Our breeding activities take place worldwide and we conduct product trials across all continents. Our focus markets are Europe, the Middle East and Sub-Sahara Africa. To ensure our seeds thrive in our focus markets, our research & development team makes sure our products are bred especially to suit the needs of these markets.

OUR BRANDS

Bakker Brothers products are distributed worldwide through the following brands:



RESEARCH & DEVELOPMENT



ALL OUR VARIETIES ARE CREATED USING NATURAL BREEDING TECHNIQUES

Bakker Brothers has undertaken plant breeding and selection programs which have been developed and intensified over the years.

Before a variety is developed, extensive research is conducted into the market chain for the main varieties in our target markets. Industry and consumer preferences are collected by our sales team, who are in close contact with our research and development department. The result of this interaction is the guarantee that our new varieties include features and characteristics that meet the market's wishes. Traits such as more attractive colour, increased yield potential, better firmness, longer shelf life and resistance to a wide range of diseases are added to varieties. Our aim is to not only ensure customer satisfaction with the product supplied, but also to keep consumers interested in new, innovative varieties.

Breeding is done in different breeding hubs for different climates. We have breeding stations in the Netherlands, Jordan and Tanzania. Our breeding station in the Netherlands breeds varieties for a cool and wet climate. In Jordan we breed varieties suited for a hot and dry climate, and in Tanzania we breed varieties that fare well in a hot and wet climate. In addition to tests conducted at our breeding stations, we also conduct tests in trial fields located in Italy, Northern France, and Southern France. We also have access to breeding locations of our sister companies in South-Africa, Zimbabwe, and Turkey.

Our breeding and selection programs use highly innovative and advanced breeding techniques such as molecular breeding and marker-assisted selection. All our varieties are created using natural breeding techniques. We do not use any methods that include genetic modification.

PRODUCTION

Bakker Brothers works together with external partners to produce our stock seed on special selected production farms. We produce in different regions of the world to ensure we are able to produce every season. This makes us flexible and allows us to control risks.

We set the quality criteria for our seed production and our experts ensure these are met. Our procurement team frequently visits our production fields to guarantee the quality of our seeds. They check the seeds on our production farms for varietal purity, the absence of diseases and other quality aspects.

QUALITY CONTROL

Quality is our trademark. A team of Bakker Brothers specialists is engaged to check every seed lot to ensure that these meet the highest quality criteria. Our specialists visit seed production fields and assess the growing conditions of the seed crops to monitor the seed quality during every step of the process.

After production, our seeds are exported to our head office in the Netherlands. We store the seeds in our warehouse. Seeds are carefully stored in specialized boxes under the right climate conditions.

In our laboratory arrived seed lots are tested in accordance with the International Rules for Seed Testing as dictated by the ISTA. Our own qualified laboratory technicians test for thousand seed weight determination, germination, vigor, analytical purity, varietal purity, and moisture content.

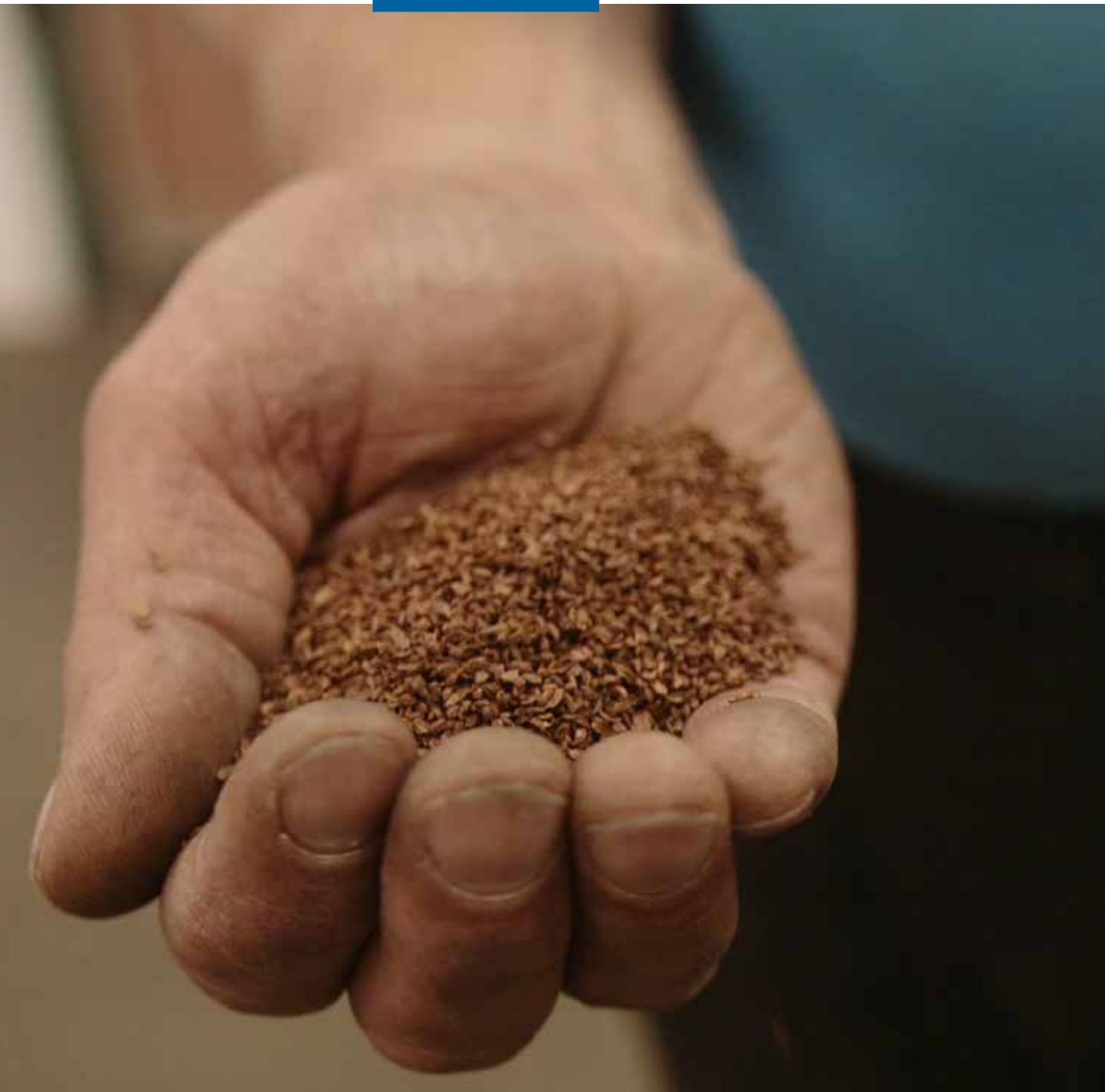
Outside our laboratory seed samples are grown out in greenhouses and extended trial fields to ensure the varietal purity. Bakker Brothers also uses external laboratories for DNA testing, absence of diseases, hybrid purity and variety verification. We report these findings to our customers upon request. Using all these methods, we ensure that the seeds that we supply are homogeneous, healthy, vigorous and clean.

As our laboratory is adjacent to our main office and packing warehouse, the route from testing to packing to the customer receiving their seeds is efficiently planned.



BIOSTIM

SUPPORTS YOUR CROPS AND THE ENVIRONMENT



**PROTECT YOUR SEEDS
ORGANICALLY**



Biostim is Bakker Brothers' answer to the question "How can I protect my seeds organically?". It is a seed enhancement treatment that protects and nurtures seeds, thanks to the organic filmcoating and added nutrients.



Biostim[®]
organic coating

In 2014 we decided it was time for a new approach to treating seeds, one that would stimulate seeds organically and would not harm the environment. We introduced Biostim in 2015 to great response. As a company, we believe that chemical disinfectants and pesticides should be used sparsely. Instead we look towards alternatives when possible. Our research and development department pays special attention to breed natural resistances into our crops. We also believe in protecting crops using 100% organic treatments when possible.

Biostim is free of the negative side effects that are common to chemical treatments. It also does not contain any intentionally added microplastics, meaning the seeds dry faster. As such, seeds treated with Biostim remain vigorous for much longer than those treated with traditional chemicals. Field test results have shown that seeds treated with Biostim give a higher yield. Results have also shown that treated seeds have a very good tolerance to pests and diseases.

Biostim supports your crops and the environment. We believe this all-in-one-concept helps the world food supply chain on a sustainable and environmental friendly way.



VEGETABLE SEEDS

DEVELOPED TO FIT YOUR MARKET



Tel: +31 226 331 364
www.bakkerbrothers.com