ENZA ZADEN

# Hydroponic



# Scandinavia 2019 | 2020



# Hydroponic lettuce

### Green Crispy

# Cristabel

Cristabel is a dark green fine frilled lettuce, with attractive 3D leaves. The variety is offering sweet taste, crispy bite and good keepability. Cristabel is very strong against tipburn and bolting.

Resistances: HR: Nr:0/TBSV | IR: LMV:1 Period: Year round

# Crispinet

Crispinet is a crispy, mid-green lettuce with fine frilled, thick leaves. The variety offers good keepability and the attractive crispy bite. Crispinet is very strong against tipburn and bolting, with good speed for the winter, but can stretch in extreme summer heat.

Resistances: HR: BI:16-29,32,34,36EU | IR: LMV:1 Year round Period:

# Crispenza

Crispenza is a dark green, fine frilled lettuce with attractive 3D leaves. The variety offers a sweet and juicy taste and excellent shelf life. Crispenza is very strong against tipburn and bolting.

Resistances: HR: BI:16-36EU/Nr:0/TBSV | IR: LMV:1 Period: Year round

# E01C.10991

New crispy dark green variety, strong against tipburn and bolting. The variety has excellent taste with a distinct sweetness and crispy, juicy texture. E01C.10991 offers a small cutting surface, good base and a shelf life above average.

Resistances: HR: BI:16-27,29,32,34,36EU/TBSV | IR: LMV:1 Period: Year round



Cristabel



Crispinet



E01C.10991

# Hydroponic lettuce









Green

#### Tracker (E01L.30289)

Tracker is a green, incised Eazyleaf® offering attractive fresh green spiky leaves, well-serrated. The variety offers a good weight and excellent taste.

Resistances: HR: BI:16-36EU/Nr:0/TBSV IR: LMV:1 Period: Year round

## Asakgreen

Asakgreen is a fast growing Eazyleaf® type with mid-green thick leaves. The variety is well-serrated with an attractive sweet taste. Asakgreen has firm, crispy and flexible leaves with upright growth.

Resistances: HR: BI:16-36EU/Nr:0/TBSV | IR: LMV:1 Period: Year round

## Jokarv

Jokary is a medium fast Lollo Bionda, with upright shape for easy harvest and packing. Jokary is strong against tipburn.

Resistances: HR: BI:16-36EU/Nr:0 Period: Year round

### Fairly

Fairly is a fresh green Butterhead and is well-proven for hydroponic regime. Fairly shows medium fast growing and is strong against tipburn.

Resistances: HR: BI:16-34.36EU/Nr:0/TBSV Period: Year round

### Casev (E01B.10311)

Casey is a fresh green Butterhead and is slightly more compact than Fairly. The strong roots of Casey offer an improved endurance.

Resistances: HR: BI:16-36EU/Nr:0/Pb Period: Year round

Batavia

# Caipira

Caipira is the reliable standard; an easy performing variety with excellent quality year round. The variety has a fresh green colour and sweet taste. Caipira combines quality and endurance with Nasonovia resistance.

Resistances: HR: BI:16-26,28,32EU/Nr:0/TBSV | IR: LMV:1 Year round Period:

# Vaidosa

Vaidosa is a slightly blonder Caipira type performing well, where a little more speed and size is favoured.

Resistances: HR: BI:16-32,34,36EU/Nr:0/TBSV | IR: LMV:1/FoI:1 Period: Year round

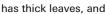
# Aveleda

Aveleda is a very fast growing Batavia type with a darker colour. Aveleda has thick leaves, and offers extra speed for the winter crops. Aveleda is strong against tipburn.

Resistances: HR: BI:16-36EU/Nr:0/TBSV | IR: LMV:1 Period: Year round



Casey (E01B.10311)





Caipira



# Hydroponic lettuce

Red

# Azirka

Azirka is a triple red Lollo/Batavia type, offering thick crunchy, well tasting leaves with a good 3D-structure.

Resistances: HR: BI:16-36EU/Nr:0/TBSV | IR: LMV:1 Period: Year round

# Litska (E01C.10904)

Litska is a triple red Lollo/Eazyleaf® type, with attractive internal green colour in good contrast to the red. Litska is strong against tipburn.

Resistances: HR: BI:16-26.28.30-33EU/TBSV Period: Year round

# **Rosalyn** (E01C.10950)

Rosalyn is a fast growing Oakleaf with a good intense red colour. The variety is strong against tipburn and easy to harvest and pack. Well-suited for a trio combination.

Resistances: HR: BI:16-36EU/Nr:0/TBSV Period: Year round

# Buckley

Buckley is a red Oakleaf Eazyleaf®, with a green centre in good contrast to the dark red coloured variety and has fine lobed leaves.

Resistances: HR: BI:16-36EU/Nr:0/TBSV Period: Year round

# Trio

The Lollo Rossa Litska, the red Oakleaf Rosalyn and the Lollo Bionda Jokary make a perfect combination grown together as a trio combination.

Period: Year round



Azirka



Litska (E01C.10904)



Rosalyn (E01C.10950)

# Herbs







## Basil

### Marian

Marian is the standard quality basil. The variety has a dark green leaf colour, compact and very uniform plants. Marian has a good cold tolerance for a secure transport in sales.

Period: Year round

# Emma

Emma is a Marian type, with slightly larger leaves and intermediate resistance towards Downey Mildew.

Marian Period: Year round

# Keira

Keira is a Marian type, with medium sized dark green leaves offering excellent shelf life. The variety has improved cold tolerance for sale and transport.

Period: Year round

### Dill

# Ella

Ella is the appreciated dark blue-green standard, with a lot of leaf tips and a short hypocotyl giving compact and stable plants.

Period: Year round

# Teddv

Teddy is an improved Ella type, offering fresh green broader leaf tips and a high density of leaves. The variety is very productive.

Period: Year round

Parsley

# Katinka (E11P.2008)

Katinka is a new fast growing dark green moss-curled parsley, with a high number of leaves giving good early volume. Katinka is uniform, medium fine early curling, with upright and sturdy growth.

Period: Year round

Chives

Staro Extra thick leaved and dark green standard for both forcing and direct sowing.

Period: Year round

#### More information?

Enza Zaden offers a broad range of herbs well-suited for hydroponic and PFAL. Ask your local contact person for more information.



Teddy



Chives



# Resistances

Resistances in varieties of our crops will be coded (see for explanation our coding list at www.enzazaden.com.), unless indicated otherwise. In case a variety is resistant to more than one pathogen, the individual resistance codes will be separated by the symbol "/".

- If in a resistance code of a certain variety reference is made to certain strains for which the resistance is claimed this means that no resistance is claimed to other strains of the same pathogen.
- If in a resistance code no reference is made to strains of the pathogen for which the resistance is claimed this means that resistance is claimed only to certain not further specified strains of the pathogen and herewith disclaiming any guarantee that the variety will not be infected by the said pathogen.

# Disclaimer

Descriptions, recommendations and illustrations in brochures and leaflets shall correspond as closely as possible to tests and practical experience and are subject to typographical and/or printing errors. This information shall be provided to assist professional growers and users, whereby variable local conditions must be taken into account. Under no circumstances shall Enza Zaden accept liability based on such information for deviating results in the cultivated product. Current information concerning the resistances is available on www.enzazaden.com.

# Explanation of used abbreviations

Lettuce	Code	English name	Scientific name pathogen ISF	Races/Strains	Level of resistance
Viruses	LMV	Lettuce mosaic	Lettuce mosaic virus	1	IR
	TBSV	Lettuce die-back	Tomato bushy stunt virus		HR
Bacteria	Ss	Corky root	Sphingomonas suberifaciens (ex Rhizomonas suberifaciens)		IR
Fungi	BI	Downy mildew	Bremia lactucae	16-36EU/1-9US	HR
	Fol	Fusarium wilt	Fusarium oxysporum f.sp. lactucae	1,2	IR
Insects	Nr	Lettuce leaf aphid	Nasonovia ribisnigri	0	HR
	Me	Potato aphid	Macrosiphum euphorbiae		IR
	Pb	Lettuce root aphid	Pemphigus bursarius		HR

*High resistance (HR)* - plant varieties that highly restrict the growth and development of the specified pest or pathogen under normal pest or pathogen pressure when compared to susceptible varieties. These plant varieties may, however, exhibit some symptoms or damage under heavy pest or pathogen pressure.

*Intermediate resistance (IR)* - plant varieties that restrict the growth and development of the specified pest or pathogen, but may exhibit a greater range of symptoms or damage compared to highly resistant plant varieties. Intermediate resistant plant varieties will still show less severe symptoms or damage than susceptible plant varieties when grown under similar environmental conditions and/or pest or pathogen pressure.

*Tolerance (T)* - the ability of a plant variety to endure abiotic stress without serious consequences for growth, appearance and yield.



# enzazaden.com

# Enza Zaden

P.O. Box 7 | 1600 AA Enkhuizen | The Netherlands Haling 1E | 1602 DB Enkhuizen | The Netherlands tel +31 (0)228 35 01 00 | fax +31 (0)228 35 02 00 info@enzazaden.nl | www.enzazaden.nl Your local contact person:

Per Crillesen tel +45 2237 3906 pcr@enzazaden.dk

© Enza Zaden | Enkhuizen | The Netherlands | July 2019