

**Unigen® SEEDS**

**UNITED GENETICS ITALIA S.p.A.**

# SQUASH



  
True to nature, the flavor of  
**KAGOME**

# BLACK STAR

- Hybrid Multivirus and Powdery Mildew highly tolerant. Mid-dark bright green.
- Good vigor plant, single stem and open. Easy to pick.
- Early ripening.
- Very long lasting harvest.
- Cylindrical fruits, 20-22 cm length, high quality and very uniform.
- Very small peduncle attachment that enable a very easy pick.
- Good for processing because of slow seed development.
- For protected and open field cultivation.
- Intermediate Resistances (IR): Px, PRSV, WMV, ZYMV



# ACHILLES (UG 8112 17)

- Multi virus Hybrid.
- Fruits Mid-dark bright green.
- Highly generative plant, producing high number of fruits.
- Low spine presence enabling to have not damaged fruits.
- Single and erected stem with short internodes enabling easy harvest.
- Fruits are cylindrical and uniform. Small and scar and short peduncle.
- Suitable for protected and open field cultivation.
- Intermediate Resistances (IR): Px, PRSV, WMV, ZYMV

# JAGO

- Multivirus hybrid. Mid-dark bright green.
- Medium early maturity for protected and open field cultivation.
- Mid-vigor plant, single stem, well opened for easy and prolonged harvest.
- Very high fertility.
- Cylindrical fruit, 20-22 cm lenght. Very high quality for uniformity and brightnes.
- Very small blossom and scar.
- Intermediate Resistances (IR): Px, PRSV, WMV, ZYMV



## DYNASTY

- Dark-Green Squash, Zucchini Yellow Mosaic virus Toll.
- Mid-vigor plant, Mid bushy but open enough. Easy harvest. High production of cylindrical fruits, 20-22 cm length.
- Fruits are smooth and bright dark green Slow seed development, very good for processing.
- Good level of Powdery Mildew Toll.
- Intermediate Resistances (IR): Px, ZYMV



## SONORA

- Hybrid Squash multi virus "Caserta" type.
- Mid-vigor plant, short internodes single stem and well opened.
- Easy and long harvest.
- Fruits class: "Greyzini" (slightly longer), straight cylindrical.



- Very good tolerance to Powdery Mildew.
- For protected and open field cultivation.
- Intermediate Resistances (IR): Px, PRSV, WMV, ZYMV

### MULTIVIRUS

## PATROKLOS

(UG 8158 17)

- Hybrid Multivirus type "Caserta".
- Mid vigor plant open and erect, enabling an easy harvest.
- Prolonged production.
- Cylindrical fruits, light green with light stripes green.
- Good flower holding enabling a good presentation on markets.
- For Spring and Autumn protected crop and open field.
- Intermediate Resistances (IR): Px; PRSV; WMV; ZYMV



# IMPERO

- Hybrid Squash classic "Fiorentino/Romanesco" type.
- Good vigor plant, single stem, well open, easy pick. Medium time maturing.
- Rustic plant and healthy. Very high fertility.
- Cylindric fruits, 20–24 cm length, mid green color with typical stripes and ribbing.
- Very strong flower attachment that enable a very good presentation into the boxes.
- Very slow seed development
- For protected and open field cultivation.
- Intermediate Resistances (IR): Px, CMV, WMV, ZYMV


**MULTIVIRUS**


# UG 436

- Hybrid Multivirus Squash light green whitish color.
- Good vigor plant. Single stem, easy to pick, long lasting production.
- Good rusticity and good health.
- Fruits are 12-14 cm length, slightly bulbish.
- Color is bright light green.
- Flesh is sweet and crunchy. Very slow seed development.
- For protected and open field cultivation.
- Intermediate Resistances (IR): Px, PRSV, WMV, ZYMV

**MULTIVIRUS**

# RIKA

- Hybrid Squash Multivirus, "Lebanese type" cylindrical.
- Good vigor plant. Short internode.
- Single stem, well opened, easy harvest.
- Very high potential production, for protected and open field cultivation.
- Great adaptability to all different climatic areas.
- Light green color, cylindrical fruits with nice standing flower.
- Average lenght: 18-20 cm.
- Intermediate Resistances (IR): Px, PRSV, WMV, ZYMV


**MULTIVIRUS**

## ROMINA

- Zucchini Yellow Mosaic virus Toll. hybrid Squash. Light green color, cylindrical shape.
- Very good seller in the Mediterranean Basin and Eastern Countries because of its high adaptability.
- Single stem plant. Easy to pick. High fertility.
- Good Earliness.
- Lebanese type Cylindrical fruits, 15-17cm length. Slow seed development.
- For open field and protected cultivation.
- Intermediate Resistances (IR): Px, ZYMV



## ELEONOR

- Hy Squash "Lebanese type", cylindrical shape. Classic pale green color. Zucchini Yellow Mosaic virus high tolerant and good Powdery Mildew tolerance.
- Mid-vigor plant. Single stem.
- Very good production. Early maturing.
- Elegant and uniform fruits 16-18 cm length, well cylindrical.
- For protected and open field cultivation.
- Intermediate Resistances (IR): Px, ZYMV



## ROUND BEAUTY

- Hybrid round Squash. "Tondo di Nizza" type.
- High vigor plant with high productivity.
- Early maturing and good lasting harvest.
- Good PM tolerance.
- Round fruit very uniform. Grey/green color with white spot.
- Slightly ribbed.
- Sweet and crispy. Ideal for stuffing.
- Intermediate Resistances (IR): Px





## AEOLOS

(UG 6152 17)

- Hybrid squash producing cylindrical yellow fruits.
- Good vigor plant, erect and rustic.
- Single stem, very prolific and easy to pick.
- Uniform fruits, cylindrical, 20-22 cm.
- Good shelf life after harvest.
- Intermediate Resistances (IR):  
Px, PRSV, WMV, ZYMV



**NEW**  
**MULTIVIRUS**

## UG 178

- Hybrid Pumpkin Round Japanese type. Multivirus resist.
- Very strong plant with very high tolerance to Powdery Mildew.
- Each plant produces 6-7 fruits, very uniform size.
- Fruits are round-flat shape average weight 1,5-2,0 kg.
- Fruits skin is dark green with lighter green spots.
- Flesh color is deep yellow / orange. Very high density. High Brix.



**NEW**



## UG 20613\*

\*Under EU registration

- Hybrid pumpkin Butternut type.
- Vigorous and very fertility plant with a high number of fruits per plant.
- Fruits average weight 2.5-3.0 kg with a very small cavity.
- Skin turns creamy when fully ripe.
- Firm, orange flesh. Good sugar content.
- Also for export.

HR\*/IR\*: Px, PRSV, ZYMV

## LIZZARD

- Hybrid Pumkin, Striped skin Butternut type.
- High vigor plant with very good fertility. 6-7 fruits per plant.
- Average weight 1,0-1,5 kg. Very small seed cavity.
- Striped skin turning to deep yellow / bronze color at full maturity.
- Firm flesh with good density and deep orange color.
- Sweet and good flavor. Ideal shape for export.
- Multivirus and high PM tolerance.
- Intermediate Resistances (IR): Px, PRSV, ZYMV



## UG 205

- Hybrid pumpkin Butternut type. Good vigor plant with good rusticity.
- Smooth skin with classic light bronze color.
- Average weight: 1,0-1,5 kg. With very small seed cavity. Ideal shape for export.
- Flesh yellow / orange, sweet, good flavor and good density.
- For fresh market and processing.
- Multivirus and high PM tolerance.
- Intermediate Resistances (IR): Px, PRSV, ZYMV

## IBRIDI TONDO/OVALI

| VARIETY                | LENGTH CM      | COLOR                 | SHAPE          | PLANT                      | NOTES                         |
|------------------------|----------------|-----------------------|----------------|----------------------------|-------------------------------|
| BLACK STAR             | 20-22          | Mid-dark green        | Cilindric      | Good vigor, single stems   | Very healthy                  |
| ACHILLES (UG 8112 17)  | 18-20          | Mid green             | Cilindric      | Vigor, open - single stems | Smooth fruits                 |
| JAGO                   | 20-22          | Mid dark bright green | Cilindric      | Mid vigor                  | High quality fruits           |
| DYNASTY                | 20-22          | Dark green            | Cilindric      | Vigor, open - single stems | Smooth fruits                 |
| SONORA                 | 16-18          | Light green striped   | Cilindric      | Early, single stems        | Open fields, high production  |
| PATROKLOS (UG 8158 17) | 16-18          | Light green striped   | Cilindric      | Mid single stems           | Keep flower                   |
| IMPERO                 | 20-24          | Light green striped   | Long ribbed    | Single stems               | Flower retention              |
| UG 436                 | 12-14          | Light green           | Slightly bulby | Vigor, single stems        | High production               |
| RIKA                   | 18-20          | Light green           | Cilindric      | Vigor, single stems        |                               |
| ROMINA                 | 15-17          | Light green           | Cilindric      | Single stems               | All regions                   |
| ELEONOR                | 16-18          | Light green           | Cilindric      | Single stems               | High production               |
| ROUND BEAUTY           | 8-9 (diameter) | Light green           | Round          | Vigor, bush                | High production               |
| AEOLOS (UG 6152 17)    | 20-22          | Bright Yellow         | Cilindric      | Good vigor, single stems   | Good Shelf Life after harvest |

## DISEASE LEGENDA

| CODE | SCIENTIFIC NAME              | USUAL NAME        |
|------|------------------------------|-------------------|
| CMV  | Cucumber mosaic virus        | Cucumber mosaic   |
| PRSV | Papaya ringspot virus        | Papaya ringspot   |
| WMV  | Watermelon mosaic virus      | Watermelon mosaic |
| ZYMV | Zucchini yellow mosaic virus | Zucchini yellows  |
| Px   | Podosphaera xanthii          | Powdery mildew    |

### ISF: International Seed Federation

#### Definitions:

Resistance is the ability of a plant variety to restrict the growth and development of a specified pest and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure.

#### Two levels of resistance are defined:

- **High resistance (HR\*)**: plant varieties that highly restrict the growth and development of the specified pest under normal pest pressure when compared to susceptible varieties. These plant varieties may, however, exhibit some symptoms or damage under heavy pest pressure.
- **Intermediate resistance (IR\*)**: plant varieties that restrict the growth and development of the specified pest but may exhibit a greater range of symptoms or damage compared to high resistant varieties. Intermediately resistant plant varieties will still show less severe symptoms or damage than susceptible plant varieties when grown under similar environmental conditions and/or pest pressure.
- **Susceptibility**: is the inability of a plant variety to restrict the growth and development of a specified pest.

#### Remarks:

The information contained in this publication is the result of numerous trials and tests conducted with the greatest care by United Genetics under different culture and pedoclimatic conditions. Descriptions and vegetative cycles here mentioned are for information only and cannot be considered exhaustive and do not imply any guarantee. Results or different behaviors different from what is here mentioned can be caused by different reasons: pedoclimatic, cultural or by any other nature not dependent on United Genetics.



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