

SPECIAL EDITION JULY 2024



INTERNATIONAL

Creativity drives us forward

Gautier  
SEMENCES

# DESTINATION RESISTANCES



## A continuously changing range



Last season, the appearance of three new races of Bremia marked our sector. Again this year, downy mildew continues to progress and the IBEB-EU (International Bremia Evaluation Board for the EU) made official a new race, the BI:41EU. Its presence in certain basins raises new challenges in your choice of resistant varieties and we are here to face them.

As lettuce specialists, we constantly anticipate disease developments thanks to teams mobilized throughout the year to deliver, from the beginning of the campaign, varieties with the most complete resistance profiles.

Our Phytopathology and Breeding teams work hand in hand with our field teams to develop the varieties that will meet your needs.

Gautier Semences is also committed to organic farming producers by offering a wide and quality range, with 12 varieties available in organic.

This year again, secure your campaign with Gautier Semences, your resistance ally!

# OUR RESISTANCE SOLUTIONS

Find below our varieties with a Bremia or Fusarium resistance asset, for more safety in your productions.

| Variety                               | Colour             | HR<br>Resistance  | IR<br>Resistance        | Cycle                  | Variety | Colour      | HR<br>Resistance  | IR<br>Resistance | Cycle |
|---------------------------------------|--------------------|-------------------|-------------------------|------------------------|---------|-------------|-------------------|------------------|-------|
| <b>BATAVIA</b>                        |                    |                   |                         |                        |         |             |                   |                  |       |
| DALILA                                | Darkgreen          | Bl: 29-41EU, Nr:0 | LMV:1                   |                        | KETALE  | Anthocyanic | Bl: 29-41EU, Nr:0 | LMV:1            |       |
| GODZILLA                              | ORG<br>Light green | Bl: 29-41EU, Nr:0 | Fol:1,<br>Fol:4         |                        |         |             |                   |                  |       |
| GOLEADOR                              | Light green        | Bl: 29-41EU, Nr:0 | Fol:1,<br>Fol:4         |                        |         |             |                   |                  |       |
| COGUETA                               | ORG<br>Light green | Bl: 29-41EU, Nr:0 | LMV:1,<br>Fol:1         |                        |         |             |                   |                  |       |
| GOTHAM                                | ORG<br>Light green | Bl: 29-41EU       | -                       |                        |         |             |                   |                  |       |
| GORDINI                               | ORG<br>Light green | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| GOPACA J1474                          | Light green        | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| J1492                                 | Light green        | Bl: 29-41EU, Nr:0 | LMV:1,<br>Fol:1         |                        |         |             |                   |                  |       |
| GONZAGA                               | ORG<br>Light green | Bl: 29-41EU, Nr:0 | LMV:1,<br>Fol:1, Fol:4  |                        |         |             |                   |                  |       |
| GOLDORAC                              | ORG<br>Light green | Bl: 29-41EU, Nr:0 | Fol:1                   |                        |         |             |                   |                  |       |
| GOLEM J1477                           | Light green        | Bl: 29-41EU, Nr:0 | LMV:1,<br>Fol:1, Fol:4  |                        |         |             |                   |                  |       |
| <b>BUTTERHEAD</b>                     |                    |                   |                         |                        |         |             |                   |                  |       |
| DAIKIRY                               | Light green        | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| VICARY                                | ORG<br>Green       | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| VILANDRY                              | Green              | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| C3096                                 | Green              | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| KILDARY c3084                         | Green              | Bl: 29-40EU, Nr:0 | LMV:1,<br>Fol:1, Fol:4  |                        |         |             |                   |                  |       |
| ENCIERRO                              | ORG<br>Green       | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| <b>OAKLEAF</b>                        |                    |                   |                         |                        |         |             |                   |                  |       |
| LOVANICE                              | ORG<br>Light green | Bl: 29-39EU, Nr:0 | LMV:1,<br>Fol:1, Fol:4  |                        |         |             |                   |                  |       |
| P2195                                 | Light green        | Bl: 29-41EU, Nr:0 | LMV:1                   |                        |         |             |                   |                  |       |
| RENARDE                               | ORG<br>Red         | Bl: 29-41EU, Nr:0 | -                       |                        |         |             |                   |                  |       |
| <b>CYCLE CONDITIONS :</b>             |                    |                   |                         |                        |         |             |                   |                  |       |
| Cold and difficult growing conditions |                    |                   |                         |                        |         |             |                   |                  |       |
| Good growing conditions               |                    |                   |                         |                        |         |             |                   |                  |       |
| Very hot growing conditions           |                    |                   |                         |                        |         |             |                   |                  |       |
| <b>RED GEM</b>                        |                    |                   |                         |                        |         |             |                   |                  |       |
| KETALE                                | ORG                | Anthocyanic       | Bl: 29-41EU, Nr:0       | LMV:1                  |         |             |                   |                  |       |
| <b>LITTLE GEM</b>                     |                    |                   |                         |                        |         |             |                   |                  |       |
| E2177                                 |                    | Medium green      | Bl: 29-38,40-41EU, Nr:0 | LMV:1,<br>Fol:1        |         |             |                   |                  |       |
| CELISTRA                              | ORG                | Medium green      | Bl: 29-41EU, Nr:0       | LMV:1,<br>Fol:1        |         |             |                   |                  |       |
| <b>MINI COS</b>                       |                    |                   |                         |                        |         |             |                   |                  |       |
| BELICOS                               |                    | Medium green      | Bl: 29-41EU, Nr:0       | LMV:1                  |         |             |                   |                  |       |
| <b>BLOND COS</b>                      |                    |                   |                         |                        |         |             |                   |                  |       |
| SALVADOR R2156                        |                    | Light green       | Bl: 29-41EU, Nr:0       | LMV:1, Fol:1           |         |             |                   |                  |       |
| TUDOR R2167                           |                    | Green             | Bl: 29-41EU, Nr:0       | LMV:1,<br>Fol:1, Fol:4 |         |             |                   |                  |       |
| PICADOR                               |                    | Light green       | Bl: 29-39EU, Nr:0       | LMV:1, Fol:1,<br>Fol:4 |         |             |                   |                  |       |
| BONOR R2202                           |                    | Green             | Bl: 29-41EU, Nr:0       | LMV:1,<br>Fol:1, Fol:4 |         |             |                   |                  |       |
| <b>LOLLO</b>                          |                    |                   |                         |                        |         |             |                   |                  |       |
| Sb2190                                |                    | Light green       | Bl: 29-41EU, Nr:0       | -                      |         |             |                   |                  |       |
| CARLITO                               |                    | Red               | Bl: 29-41EU, Nr:0       | Fol:1                  |         |             |                   |                  |       |
| Sr2205                                |                    | Red               | Bl: 29-41EU, Nr:0       | Fol:4                  |         |             |                   |                  |       |
| <b>MULTILEAF</b>                      |                    |                   |                         |                        |         |             |                   |                  |       |
| FLORIGO                               |                    | Green             | Bl: 29-41EU, Nr:0       | LMV:1                  |         |             |                   |                  |       |
| Bb2163                                |                    | Green             | Bl: 29-41EU, Nr:0       | LMV:1                  |         |             |                   |                  |       |
| ONICO Br2134                          |                    | Red               | Bl: 29-41EU, Nr:0       | -                      |         |             |                   |                  |       |
| REDIGO 2                              |                    | Red               | Bl: 29-41EU             | Fol:1,<br>Fol:4        |         |             |                   |                  |       |
| REDIGO 3                              |                    | Red               | Bl: 29-41EU, Nr:0       | Fol:1                  |         |             |                   |                  |       |
| RUBYGO 2                              |                    | Red               | Bl: 29-41EU, Nr:0       | Fol:1,<br>Fol:4        |         |             |                   |                  |       |

## Abbreviations & diseases:

Bl : *Bremia lactucae* or mildew

Nr : *Aphid Nasonovia Ribisnigri*

LMV : Lettuce Mosaic Virus

Fol : Fusarium wilt, *Fusarium oxysporum f.sp. lactucae*

The varieties presented under a number are available for testing until their registration in the official catalogue.  
The advice and suggestions are provided for guidance only and can not, therefore, include a guarantee of results.

Standard or High Resistance

Moderate or Intermediate Resistance