### **ES COLLECTOR**

SOYBEAN VERY EARLY GROUP (middle of 000)
"EXCELLENT YIELDS IN OFFICIAL TRIALS ALL OVER
EUROPE"







### BENEFITS

### **YIELD LEADER**

 Excellent results in Official trials all over Europe

### **DISEASES TOLERANCE**

 Tolerance to Sclerotinia, Bacteriosis, Mildew & Virus

### **FOOD CRITERIA**

- Big grains
- Yellow hilum

## **DENTITY CARD**

**Registered in:** FR/SK

**Breeder code:** ESG1911

**7** Type of Growth: semi-determinated

**Hair color:** tawny

**Flower color:** violet

**Deave shape:** rounded ovate

**Pod color:** medium to dark brown

**W** Hilum color: yellow

### **CULTURE TIPS**

Planting density should integrate all possible losses:

| Water<br>conditions    | Emerged<br>plants /ha | Planting<br>density /ha |
|------------------------|-----------------------|-------------------------|
| No irrigation<br>/ Dry | 600 000               | 670-750 000             |
| Irrigated<br>/ Rainy   | 550 000               | 600-660 000             |

- Distance between rows: 18 to 30 cm
- Planting depth: 2 to 4 cm
- Plant in warm soils (>10°C) with warm temperatures during the days after planting



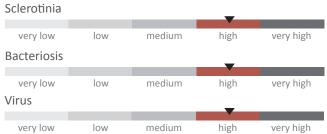
# Protein content: 40,5% of Dry Matter very low low medium high very high Oil content: 21,4% of Dry Matter very low low medium high very high TKW (Thousand Kernel Weight): 181g very low low medium high very high

### **AGRONOMIC CHARACTERISTICS**

| Early vigor: 7           | 7,1 |        | _        |           |  |  |
|--------------------------|-----|--------|----------|-----------|--|--|
| very low                 | low | medium | high     | very high |  |  |
| 1st pod height: 12,6 cm  |     |        |          |           |  |  |
|                          |     |        |          |           |  |  |
| very low                 | low | medium | high     | very high |  |  |
| Plant height: 85 cm      |     |        |          |           |  |  |
| very low                 | low | medium | high     | very high |  |  |
| Lodging tolerance: 2,1   |     |        |          |           |  |  |
|                          |     |        |          |           |  |  |
| very low                 | low | medium | high     | very high |  |  |
| Pod shattering tolerance |     |        |          |           |  |  |
|                          |     |        | <u> </u> |           |  |  |
| very low                 | low | medium | high     | very high |  |  |



### **DISEASES TOLERANCES**





### **HERBICIDES TOLERANCES**

| Pendimethaline |     |          |          |           |  |  |
|----------------|-----|----------|----------|-----------|--|--|
|                |     |          | <u> </u> |           |  |  |
| very low       | low | medium   | high     | very high |  |  |
| Metobromuron   |     |          |          |           |  |  |
|                |     |          |          |           |  |  |
| very low       | low | medium   | high     | very high |  |  |
| Metribuzine    |     |          |          |           |  |  |
|                |     | <b>Y</b> |          |           |  |  |
| very low       | low | medium   | high     | very high |  |  |



