

## FICHE TECHNIQUE



### **G0211: GRESSHOFF & DOY MEDIUM**

#### **Micro Elements**

**mg/l**

**μM**

CoCl<sub>2</sub>.6H<sub>2</sub>O

0.025

0.11

CuSO<sub>4</sub>.5H<sub>2</sub>O

0.025

0.10

FeNaEDTA

36.70

100.00

H<sub>3</sub>BO<sub>3</sub>

0.30

4.85

KI

0.80

4.82

MnSO<sub>4</sub>.H<sub>2</sub>O

1.00

5.92

Na<sub>2</sub>MoO<sub>4</sub>.2H<sub>2</sub>O

0.025

0.10

ZnSO<sub>4</sub>.7H<sub>2</sub>O

0.30

1.04

## Macro Elements

mg/l

mM

Ca(NO<sub>3</sub>)<sub>2</sub>·2H<sub>2</sub>O

208.81

1.04

KCl

65.00

0.87

KH<sub>2</sub>PO<sub>4</sub>

300.00

2.20

KNO<sub>3</sub>

1000.00

9.89

MgSO<sub>4</sub>

17.09

0.14

NH<sub>4</sub>NO<sub>3</sub>

1000.00

12.49

Gresshoff P.M. et al., Haploid Arabidopsis thaliana callus and plants from anther culture. Aust. J. Biol. Sci, 25, 259 (1972). Gresshoff P.M. et al. , Derivation of a haploid cell line from Vitis vinifera and the importance of the stage of meiotic development of anthers for haploid culture of this and other genera, Z. Pflanzenphysiol. 73, 132-141, (1974).

### Hazard statements

- **H315** Causes skin irritation
- **H319** Causes serious eye irritation
- **H335** May cause respiratory irritation

### Precautionary statements

- **P261** Avoid breathing dust/fume/gas/mist/vapours/spray
- **P302** IF ON SKIN:
- **P305** IF IN EYES:
- **P351** Rinse continuously with water for several minutes
- **P352** Wash with soap and water

G0211.0001/ 1 l

G0211.0010/ 10 l

G0211.0050/ 50 l