

## FICHE TECHNIQUE



### **C0249: CHÉE & POOL MEDIUM INCLUDING VITAMINS**

#### **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>

6.20

100.27

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

0.85

5.00

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

0.25

1.03

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

8.60

29.91

#### **Macro Elements**

**mg/l**

**mM**

Ca(NO<sub>3</sub>)<sub>2</sub>

492.30

2.99

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

170.00

1.25

KNO<sub>3</sub>

1900.00

18.79

MgSO4

180.54

1.50

NH4NO3

1650.00

20.61

### **Vitamins**

**mg/l**

**µM**

myo-Inositol

10.00

55.5

Nicotinic Acid

1.00

8.12

Pyridoxine HCl

1.00

5.00

Thiamine HCl

1.00

3.00

Total concentration Micro and Macro elements including -vitamins: 4458.49 mg/l  
Chée, R., and Pool, R.M., Improved Inorganic Media Constituents for In Vitro Shoot  
Multiplication of Vitis, Scientia Horticulturae, 32 (1987) 85-95.

### **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

C0249.0010/ 10 l