

FICHE TECHNIQUE



R0258: RUGINI OLIVE MEDIUM

Micro Elements

mg/l

μM

CoCl₂.6H₂O

0.025

0.11

CuSO₄.5H₂O

0.25

1.00

FeNaEDTA

36.70

100.00

H₃BO₃

12.40

200.55

KI

0.83

5.00

MnSO₄.H₂O

16.90

100.00

Na₂MoO₄.2H₂O

0.25

1.03

ZnSO₄.7H₂O

14.30

49.75

Macro Elements

mg/l

mM

CaCl₂

332.16

2.99

Ca(NO₃)₂

416.92

2.54

KCl

500.00

6.71

KH₂PO₄

340.00

2.50

KNO₃

1100.00

10.88

MgSO₄

732.60

6.09

NH₄NO₃

412.00

5.15

Vitamins

mg/l

μM

Biotin

0.05

0.20

Folic acid

0.50

1.13

Glycine

2.00

26.64

myo-Inositol

100.00

554.94

Nicotinic acid

5.00

40.62

Pyridoxine HCl

0.50

2.43

Thiamine HCl

0.50

1.48

Total concentration Micro and Macro elements including vitamins: 4023.89 mg/l
Rugini E., In vitro propagation of some olive cultivars, Scientia Horticulturae 24, 123 (1984)., Jacoboni A., Luppino M., Rugini E., Role of basal shoot darkening Scientia Horticulturae, 53:63 (1993)

Hazard statements

- **H315** Causes skin irritation
- **H319** Causes serious eye irritation
- **H335** May cause respiratory irritation
- **H412** Harmful to aquatic life with long lasting effects

Precautionary statements

- **P261** Avoid breathing dust/fume/gas/mist/vapours/spray
- **P273** Avoid release to the environment
- **P302** IF ON SKIN:
- **P305** IF IN EYES:
- **P351** Rinse continuously with water for several minutes
- **P352** Wash with soap and water

R0258.0001/ 1 l

R0258.0010/ 10 l

R0258.0050/ 50 l