

NORSHIELD 45WG

Technical Update 3/21

Advanced Copper with  **Kintech** technology

NORSHIELD 45WG

Enhanced Efficacy
Per Gram of Copper

Improved formulation

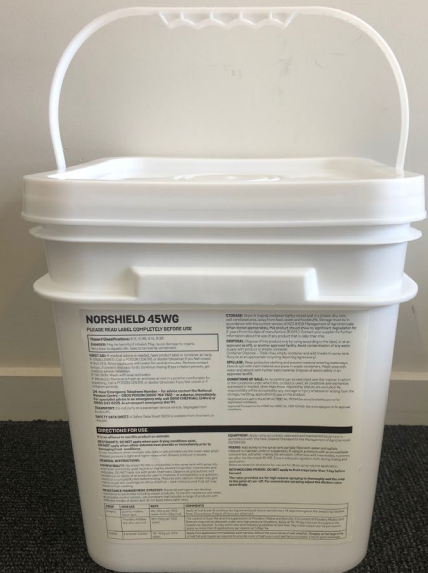
Reduced particle size

Induced Resistance

grochem



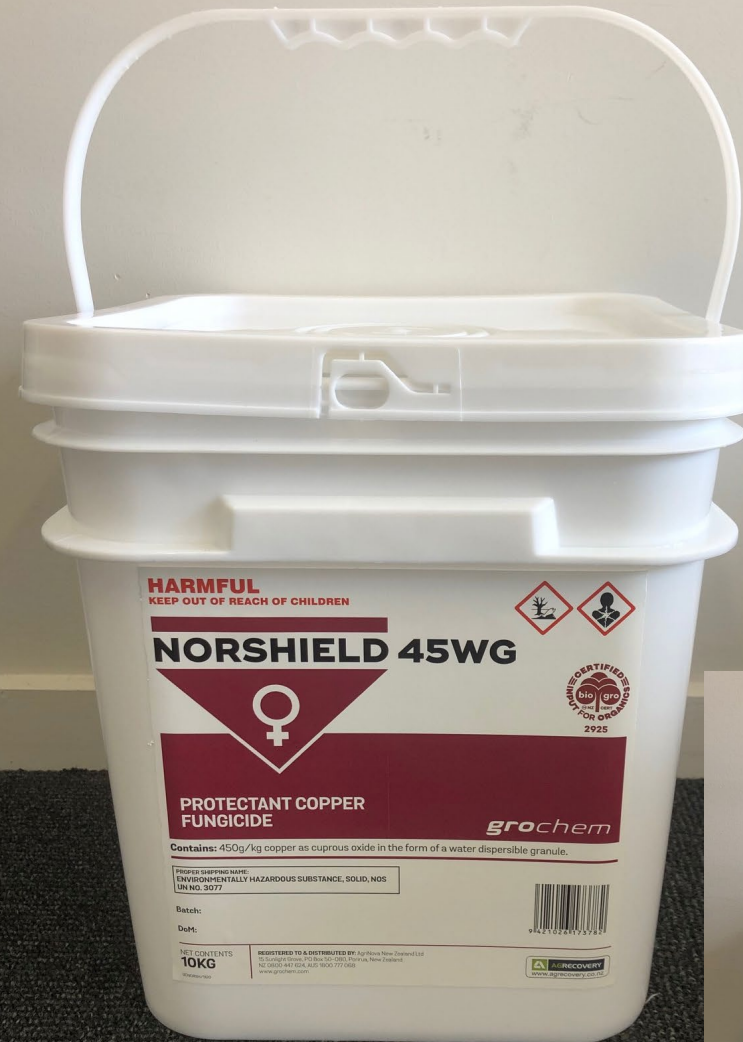
10kg Bucket



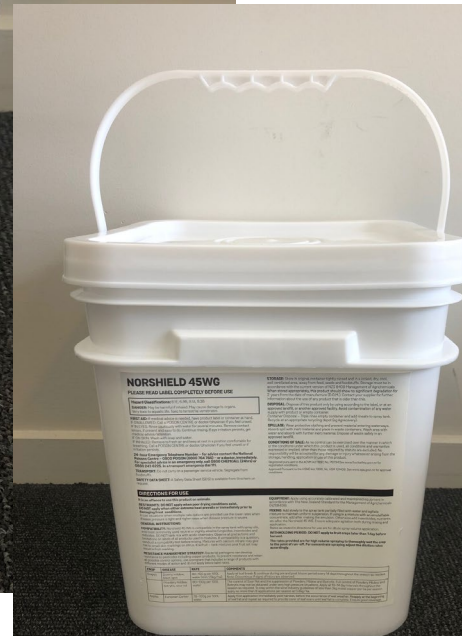
NORSHIELD 45WG

- Latest copper technology from Europe
 - Downwards pressure on copper use in EU.
 - Reduce copper use without loss of efficacy
- Efficacy enhanced without loss of quality
 - New formulation
 - Organic formulation aids
 - Smaller particle size
 - Induction of plants own resistance pathways
- Rain fastness maintained
- Bio-Gro Approved

grochem

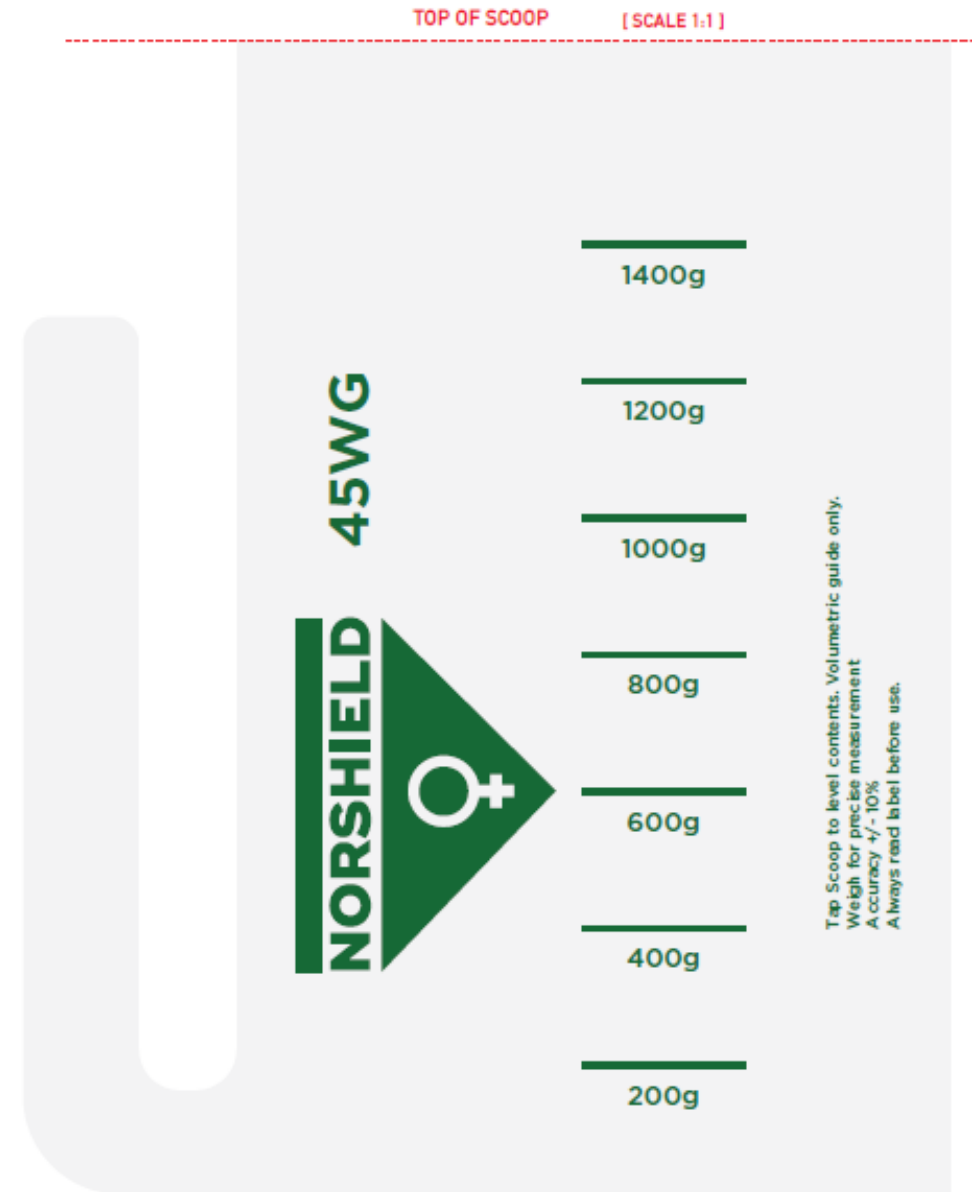


10kg Bucket



NORSHIELD 45WG

- Volumetric measuring cylinders
 - 1.2g per ml
 - 120g per 100ml



Apple

- European Canker
- 1/3 less Copper per application
- No Reduction in Efficacy
- Label rate 78g to 100g per 100L water



Apple

- European Canker control with inoculation
- Jazz Trial Nelson autumn 2013
 - Timing – leaf fall 25 /50 /75 /100%
 - May and June 267mm rain
 - Captan 125 g/100L
 - Nordox 75WG 1.3Kg/ha
 - Norshield 45WG 1.45kg/ha
- Equivalent efficacy at 33% reduction in copper per ha
- Same great rain fastness

