



MAS-Power™ Mn

15% Mn w/v

MAS-Power Mn is a unique manganese formulation designed for use as a premium foliar manganese combined with Engage's MAS™ Mineral Assimilation System.

This advanced formulation maximises the efficacy of the spray by aiding the penetration, distribution and assimilation of manganese by the plant. MAS also aids plant health and reinforces crop stress tolerance.

Guaranteed Analysis

	w/w	w/v	g/l
Manganese (Mn)	11.0%	15.0%	150

Crops

Cereals, sugar beet, oilseed rape, brassicas, leafy salads, root crops, legumes, fruit crops and ornamentals.

Directions for Use

MAS-Power Mn is intended for foliar use. Application rates will vary depending upon crop (see reverse). Use sufficient water to ensure thorough coverage. Recommended rate is 200-1000 litres per Ha depending on crop requirement and spray mix. Avoid applications in full sun and when temperatures exceed 30°C.













Compatibility

MAS-Power Mn is compatible with most known pesticides, PGR's and nutritional foliar products and will sit well within tank mixes, however it is advisable to conduct a jar test or speak to your Engage adviser where mixes contain multiple products or where a pesticide is being used for the first time.

It is not advisable to mix MAS-Power Mn in concentrated form with multiple products in a pre-mix.

10 litres e

Crop Timings and Application Rates

Crop	No of applications	Timings	Rate litres per ha
 Cereals	2	1st 2-6 leaf stage 2nd Tillering 3rd GS 31	3.0
 Sugar beet	2	1st 4-6 leaf stage 2nd 8-12 leaf stage	3.0
 Oilseed rape	2-3	1st 4-6 leaf stage 2nd Stem extension 3rd Start of flowering	3.0
 Brassicas	2-3	As required from tissue analysis 4-6 leaf stage Repeat at 10-14 days intervals	2.0-3.0
 Leafy salads	2	As required from tissue analysis Repeat at 10-14 day intervals	1.0-2.0
 Potatoes	3	As required from tissue analysis Repeat at 10-14 day intervals	3.0
 Root Crops	3	As required from tissue analysis Repeat at 10-14 day intervals	1.5-3.0
 Legumes	3	1st 10-15cms tall 2nd Early flowering 3rd End flowering/pod set	3.0
 Top fruit	2-3	1st Pink bud (from known deficiency only) 2nd Petal fall 3rd If necessary after 10-14 days	2.0-3.0
 Stone fruit	As required	As required from tissue analysis Repeat at 10-14 day intervals	1.0-2.0
 Soft fruit	As required	As required from tissue analysis Repeat at 10-14 day intervals	1.0-2.0
 Ornamentals	As required	As required from tissue analysis Repeat at 10-14 day intervals	1.0-2.0

For more detailed applications and timings please contact your local Engage Advisor or visit engagecropsolutions.com

Precautions/Personal Protection

Eye/Face Protection: Wear chemical safety goggles. Wear a face shield where splashing is possible.

Skin Protection: Wear water impervious protective gloves, boots and chemical protective clothing. Wear an impervious apron during handling of bulk liquids to prevent skin contact and contamination of clothing. Remove any contaminated clothing and wash before re-use.

Respiratory Protection: Where exposure to mists/aerosols of this material is not adequately controlled, wear suitable personal protective equipment.

Other protection: In workplaces where this product is handled in bulk quantities, have an eyewash fountain available in the work area.

Handling: Wash hands thoroughly after handling and before eating or smoking.

Storage: Store in original container and keep closed when not in use and when empty. Protect from freezing. Protect from damage.

KEEP OUT OF REACH OF CHILDREN.

Warning

- Repeated/prolonged skin contact may cause irritation.
- Avoid contact with eyes. May cause eye irritation.
- Do not ingest. If swallowed, get medical advice immediately.
- Do not breathe the mist/spray. Mists may cause irritation to the nose, throat and respiratory system.
- Get medical advice/attention if you feel unwell.
- Avoid release to the environment.
- Dispose of contents/container in accordance with relevant national, regional and local environmental control provisions.

This fertiliser contains zinc and should be used only as recommended. It may prove harmful when misused.

**READ ENTIRE LABEL BEFORE USING.
SHAKE WELL BEFORE USE.**





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2 x 10 litres e