

Osmoform[®] 38N

Slow Release Fertiliser

38 + 0 + 0

Osmoform 38 N fertiliser is a slow release nitrogen only fertiliser formed by reacting urea with formaldehyde into a series of high molecular weight Methylene Urea molecules. The nitrogen in Osmoform 38N is released over an extended period of time, (up to 14 weeks) primarily by microbial breakdown. Osmoform 38N may be used alone or blended with other nutrients.

Uses

Osmoform 38N is useful for the following applications

- Incorporation in woodwaste (including Pine Bark) potting media to provide a sustained nitrogen source to overcome nitrogen draw by the microbial actions of the media for up to 14 weeks.
- Topdressing of existing potted plants where only nitrogen is required to green (18% more N than IBDU)

Osmoform 38N has 18% more nitrogen than IBDU. The mechanism for release of nitrogen from Osmoform 38N (microbial breakdown) is better matched to the needs of potting media (feeding microbes) than water activated slow release alternatives.

Guaranteed Analysis		% w/w	Description
Total Nitrogen (N) as Methylene Ureas	38		<i>Longevity</i> 12-14 weeks
Fraction I (water soluble – fast release)	11		
Fraction II (water insoluble – medium term)	9		<i>Bulk Density</i> 769kg/m ³
Fraction III (hot water insoluble- long term)	18		

Recommended Rates

	Low N Draw	High N Draw
Premix	0.3 – 0.7 kg/m ³	0.5 – 1.0 kg/m ³
Topdressing	0.3 – 0.5 g/l	0.5 – 0.7 g/l

For complete feeding addition of Osmocote[®] Exact[®] is recommended.

Caution

Do not ingest. Keep out of reach of children. Store under dry conditions. Partly used bags should be closed well.

Notice

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Trial Before Change

Before a new rate, product or application method is used, a small trial is recommended.

Repackaging

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Product Code **4001**



...The Scotts Difference.

22.7 kg
Net Weight