



Yuccah®

Natural wetting agent and soil penetrant

Features and Benefits

Performance enhanced natural Yucca extract.

Yuccah® is a performance-enhanced, natural-based wetting agent/soil penetrant derived from the *Yucca schidigera* plant. This unique desert plant produces natural surfactants to help it use water more efficiently. These surfactant compounds help plants survive the extreme heat, drought and soil salinity found in harsh climates.

Yucca schidigera extract also contain natural saponins that promote beneficial microbial activity in the soil.

Although pure yucca extracts are highly effective surfactants, **Yuccah®** is modified to enhance wetting and penetrant properties for outstanding performance. It is an ideal choice as an adjuvant for Integrated Pest Management (IPM) programs. Non-phytotoxic, even when applied in hot, dry conditions.

Yuccah®

- Effective wetting agent for use with crop care chemicals and foliar fertilizers to improve their performance.
- Promotes a more uniform movement of water within the soil profile.
- Alleviates dry soil spots
- Increases water penetration through soil for drench, soil injection or fertigation treatments
- Stimulates beneficial soil bacteria
- Safe, organic product. No risk of (leaf) burn
- Non- toxic for plants or animals

Composition

Yucca schidigera plant extract:	90% w/w
Copolymerised alkane oxide, non-ionic	10% w/w

Directions for use

For use as a wetting agent for foliar sprays: 5 - 10 litres of **Yuccah**[®] per 1000 litres of spray solution. Add last and agitate gently*.

To improve soil infiltration: Please refer to the table below:

Application	Rate (litres)	Water volume (litres)	Coverage (m ²)	Timing
Trees and shrubs				
Establishment and recovery	2.0	400	100	At planting
Maintenance	1.0	200 - 400	100	Monthly
Turf care				
Tees and greens	2.0	100	1,000	Monthly
Lawns	0.2	400	100	As required
New seeding/overseeding	0.1	100 - 200	100	At seeding and every 2 - 3 weeks after germination
Ornamental plants				
Flower beds	0.2	200	100	Every 2 - 3 weeks
Potted plants	15 cm ³	4	25% of pot volume	Every 2 - 3 weeks
Other				
Problem soils	0.4	400	100	Every 2 - 3 weeks
Hydroseeding	8.0	Tank	4,000	As required

For application via in-line diluter (eg 'Dosatron') make up stock solution of 4 litres **Yuccah**[®] in 20 litres water then dilute 1:20. i.e. Final dilution of 1:100.

***Yuccah**[®] may foam with excess agitation. To reduce foaming, add other ingredients first and mix. Then add Yuccah to tank when tank is almost full. Reduce agitation vigour to reduce foaming.

Use mixture within 48 hours of preparation.

General information

Packaging: 9.45 litre jerry cans

Shelf life: 18 months

Technical service: For further information, assistance and access to The Solufeed Advisory Service, please contact Solufeed at the address below.

Precautions

Keep containers tightly sealed when not in use.
Do not allow product to freeze.
Keep out of direct sunlight.
Keep out of reach of children.

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

Please note that products may differ or be unavailable in certain territories.



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