

# SOIL AND FOLIAR FERTILISERS



# Natural Wet<sup>™</sup>

Natural Wet<sup>™</sup> is a special formulation designed to alleviate the stress plants incur under unfavourable conditions. Natural Wet<sup>™</sup> can also help increase water use efficiency when spraying and facilitate nutrient and water absorption. Adding Natural Wet<sup>™</sup> to the spray tank can enhance the spreading and sticking properties of the spray solution. The main ingredients attributed to this are saponins which are sapogenin glycosides derived mainly from yucca plant extracts. Natural Wet<sup>™</sup> can also be applied to potting mixes to aid in the uniformity of water absorption.

# The Natural Wet<sup>™</sup> Advantage

- Natural Wet<sup>™</sup>'s main ingredients are sapogenin glycosides, otherwise known as saponins, derived from yucca plant extracts. Yucca plants produce the saponins to increase their survival during extreme weather conditions because it is these saponins that facilitate water penetration and nitrogen utilisation.
- The active ingredient or these saponins, allow Natural Wet<sup>™</sup> to help plants regulate water usage and increase their resilience during times of heat and moisture stress.



Guaranteed Analysis

Saponin (Derived from Yucca schidigers) 10.0% Water: 90.0%

- Under unfavourable conditions: saponins tend to limit biological plant activities and therefore, protect the plants from suffering damage and or suffering from stress.
- Under favourable conditions: saponins also act as surfactants thus enhancing the nutrient and water uptake for continued growth and development.

## Benefits

- 100% Biodegradable
- Non-phytotoxic
- **Certified Organic**
- Reduces surface tension of liquids
- Helps reduce stress caused by drought, extremes in temperature and pH
- Increases water uptake
- Increases water penetration into the soil
- Improves drainage and reduces salinity

#### **INNOVATION FOR SAFER AGRICULTURE**

#### **Application Guidelines**

PRE-PLANT APPLICATION		EXISTING CROP APPLICATION		FOLIAR APPLICATION	
TIMING	RATE	TIMING	RATE	TIMING	RATE
Apply before planting when wetting up soil Repeat 4 weeks later/as needed	5L/ha 5L/ha	Apply early Spring Repeat as needed Apply 1 week before onset of extreme weather events or stress	5L/ha 5L/ha	Apply with any fertiliser, fungicide, pesticide or herbicide applications	1-1.5L/1000L of water

For more information on application rates and timing relevant to your crop or circumstances please contact your local distributor or visit www.zadco.com.au

Disclaimer: Any rates of application and timing may vary and are subject to change according to crop variety, crop demand for nutrient/s, seasonal variations, and crop circumstance. Technical advice is provided to growers on the basis that the information supplied by the grower or agent is correct and that any technical support obtained from third parties (e.g. soil and leaf analysis results) is also correct at the time of preparation of the report. Zadco does not accept any liability whatsoever and howsoever arising from the use of the technical advice and the products used, should the information supplied to Zadco be incorrect or inaccurate. For warranty details, please refer to JH Biotech's warranty on the product label.

#### Compatibility

- Always run a compatibility test before applying Natural Wet<sup>™</sup> with other chemicals
- Natural Wet<sup>™</sup> is compatible with most fungicides, insecticides, and herbicides

#### Product Handling and Storage

- Natural Wet<sup>™</sup> is stable under normal storage conditions. Avoid overheating or freezing, exposure to moisture, heat and sunlight. Store in a cool, dry place
- Dispose of product/container in accordance with federal, state and local regulations

## Plant and Environmental Safety

- · Harmless to plants and is non-phytotoxic when applied according to label directives
- Harmless to wildlife and is environmentally friendly

#### www.zadco.com.au