

**orion** AGRISCIENCE

**DANGER**  
KEEP OUT OF REACH OF CHILDREN



# Megawet<sup>TM</sup>

## ADJUVANT

To improve spray coverage for  
a range of plant growth regulators  
and crop protection products

**Active Ingredient:**  
Polyalkoxylate siloxane



**20 Litres**

**PLEASE READ THE LABEL COMPLETELY BEFORE USE****HAZARD CLASSIFICATIONS:**

**Acute toxicity inhalation Category 4, Serious eye damage Category 1, Hazardous to the aquatic environment chronic Category 2**

**DANGER: TOXIC, ECOTOXIC**

Harmful if inhaled. Causes mild skin irritation. Causes serious eye damage. Toxic to aquatic life with long lasting effects.

**PRECAUTIONS**

Avoid contact with eyes and skin. Do not breathe in the spray mist. Use only outdoors or in a well ventilated area.

**STORAGE**

Store in the original tightly closed container in a secure area. Store in accordance with Health and Safety Work (Hazardous Substances) Regulations 2017 and Hazardous Substances (Hazardous Property Controls) Notice 2017.

**PERSONAL PROTECTION**

When mixing or applying, wear overalls, boots, gloves, and eye protection. Clean protective clothing daily after work. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

**DISPOSAL**

Dispose of this product only by using in accordance with this label. Triple rinse container and add rinsate to the spray tank. Dispose of container to a suitable landfill or agricultural recycling scheme.

**ENVIRONMENTAL**

Use this product carefully. Do not apply directly into or onto water. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area. Do not contaminate aquatic environments with product, spray drift or empty container. Do not allow spray drift outside the target area to occur.

**FIRST AID**

If medical advice is needed, have the product container or label at hand. If swallowed do not induce vomiting. If splashed in eyes, rinse cautiously with running water for several minutes. If skin or hair contact occurs, remove contaminated clothing and wash with soap and running water. If inhaled, immediately move to fresh air and rest. Maintain half upright position if breathing is difficult. Call the National Poisons Centre **0800 POISON (0800 764 766)** (24 hrs) or a doctor immediately for advice.

**EMERGENCY RESPONSE**

In a transport emergency call **111, Police or Fire Brigade**. For specialist advice call **0800 ORIONAS (0800 674 6627)**.

**SPILLAGE**

Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc, and place in a waste container. Wash area with water and detergent and absorb with further inert material. Dispose of safely to a suitable landfill.

**SAFETY DATA SHEET**

Additional information is provided in the safety data sheet. Freephone **0800 ORIONAS (0800 674 6627)** or visit [www.orionagriscience.co.nz](http://www.orionagriscience.co.nz)

Batch No:

Date of manufacture:

**GENERAL INFORMATION**

Megawet is an organosilicone product specifically formulated for use with insecticides, fungicides, plant growth regulators and plant nutritional products in a range of arable and horticultural crops. Megawet should not in general be used with selective herbicides unless specifically authorised (see notes below). Megawet enhances spray coverage, spray deposition, and spray retention. Megawet allows water rates to be reduced, and is particularly useful in low water volume and aerial spraying. Unlike many organosilicones, Megawet does not cause stomatal infiltration that can otherwise damage the crop.

**Active Ingredient:** Polyalkoxylate siloxane

**CAUTION:** This product should be used with caution as it can increase the risk of crop damage. Carefully check the primary product label for compatibility and directions for use. Any directions given on the primary product label will take precedence over directions given on this label. Before spraying any untried mixes, always check beforehand for crop phytotoxicity.

**RATES OF APPLICATION**

Water Rate per ha	Megawet mL per 100 L
< 100	125 - 300
100 - 500	50 - 125
> 500	10 - 50

Use the higher rates of Megawet in the range where

- The crop is hard to wet e.g., brassicas, cereals, pasture
- The crop has a dense canopy or thick foliage
- The rate of companion chemical(s) is high, e.g., > 4 L or Kg per Ha

The use of standard or high water rates with Megawet is not recommended as it can result in excessive run-off and reduced performance.

**HERBICIDES**

**Maize (Post Emergent Spray Only):** Use 100 mL/ha of Megawet in 100 L/ha water. Do not use pre-emergent.

**Other Crops:** As Megawet can reduce selectivity, do not use with herbicides on other crops unless local experience has shown it to be safe, or advice has been received from an Orion AgriScience representative.

**MIXING**

Add Megawet to partly filled spray tank after the addition of the primary product. Maintain agitation through filling and spraying.

**COMPATIBILITY**

Megawet is compatible with most commonly used insecticides, fungicides, plant growth regulators and plant nutritional products. Do not mix with products such as a Bordeaux mixture or lime sulphur, or with other products that have a high alkalinity. Avoid use in spray solutions with a pH below 5 or above 9. Do not mix with spray oils as increased crop damage may occur.

**WARRANTY**

This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

Approved pursuant to the HSNO Act 1996, No. HSR002503

See [www.epa.govt.nz](http://www.epa.govt.nz) for approval controls.

**Distributor:** Orion AgriScience Ltd,  
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**0800 674 6627**

[www.orionagriscience.co.nz](http://www.orionagriscience.co.nz)

MEGAWET™

