



## **HYDROWET**

### **Product description:**

**HydroWet** is a concentrated surface active agent specially formulated to improve the effectiveness of water droplet contact by reducing surface tension. It is a water treatment product that can be used on temporary roads or materials handling transfer points to improve the wetting of exposed surfaces and material; therefore enhancing the effectiveness of water as a dust suppressant and extending the intervals between needing to re-water material. It can also be used as a pre-wetting agent to improve the penetration of more permanent dust suppression products.

### **Application Details:**

**HydroWet** is delivered in a concentrated liquid form ready to use. It is typically diluted at concentration of 300ppm through to 1000ppm, depending on the specific requirement.

### **Benefits:**

- Reduced water usage.
- Improved wetting of surfaces and materials.
- Improved penetration of more permanent dust control products.
- Easy to apply, no specialised equipment required.
- Environmentally friendly and non-toxic.

### **Physical and Chemical Properties:**

<b>Appearance</b>	Viscous translucent light yellow liquid
<b>Odour</b>	Characteristic odour
<b>pH (2% solution)</b>	6.0 – 8.0
<b>Quick cool cloud point</b>	below 5°C
<b>Specific Gravity</b>	1.0
<b>Flammability</b>	Non flammable
<b>Solubility</b>	Soluble

### **Package Information:**

**Hydrowet** is available in 1,000 litre IBCs.