



PRODUCT DATA SHEET

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:

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