

ACRIBIND

Product Description:

Acribind is a specially formulated blend of co-latex styrene acrylate polymer, lignosulphnate and surfactant designed specifically for dust control on haul roads, access roads and other exposed surfaces in the mining environment. It has evolved to also provide value in other industries where dust control is required. Results are achieved through the reduced surface tension and penetration of water, coupled with the organic binding properties of the product. Over time, the polymer will also accumulate and provide a semi-sealed road surface that controls dust and reduces water ingress into the ground.

Application details:

Acribind is delivered in a concentrated liquid form ready to use. It is diluted in a water cart or other mechanical spray system at concentrations from 1% right up to 20% depending on the specific requirement, work being performed, material properties, climatic conditons and other factors.

Benefits:

- Reduced material loss, dust levels and road maintenance.
- Reduced watering of surfaces for dust control thus saving on fleet operating costs.
- Less water ingress into base materials and faster surface drying times.
- Easy to apply, no specialised equipment required.
- Road trafficked immediately after application.
- Environmentally friendly, non-toxic and non-hazardous.

Physical and Chemical Properties:

Appearance	Beige Liquid
Odour	Slight odour
Flammability	Non flammable
Flash Point	Does not burn
Melting point	Liquid at ambient temperature
pH	7 – 8
Specific Gravity	1.04 (approx.)
Solubility (water)	Soluble
Autoignition temperature	Not applicable – contains water



PRODUCT DATA SHEET

Package Information:

Acribind is available in 1,000 litre IBCs and bulk delivery.