

NEW from air spectrum



dust control additive



dst 2 has been specially developed for the control of dust released from stockpiles and other standing materials.

dst 2 is an aqueous dispersion of an acrylic copolymer and is supplied in liquid form. It has been developed for its film-forming, surface-coating properties.

application environment

The polymer film created has excellent water resistance, and is especially suited for the following applications:

- embankments • ore stockpiles in harbours • mining operations and quarries (conveyors) • soil waterproofing
- runoff reduction

how it works

dst 2 has been developed for its surface coating properties. **dst 2** is very efficient in fixing dust and creating a waterproof layer on the treated surface.

dosage

In order to effectively treat a stockpile, the recommended dosage of a 20/1000 solution of **dst 2** is 1 litre per square meter. This dosage may vary depending upon the nature of the ore and/or the surface to be treated.

physical - chemical properties

appearance	liquid
colour	white
glass transition temperature (°C)	10
bulk density (g/cm ³)	1.02
viscosity (cps)	< 5000
MFFT (°C)	4
pH	4-5
shelf life (months)*	6

*when stored inside a building at stable temperature between 5°C and 30°C

- film protection
- longlasting
- waterproof and windproof

call now on 01905 362100
www.airspectrum.com



say no to dust with dst!

Air Spectrum Environmental is the leading supplier of Odour Control and Dust Suppression systems and service; supplying an extensive range of liquid neutralisers to both UK and International markets.

dst is our range of dust suppression additives using industry tested biodegradable polymer based components. The dst range offers various treatment methods for a wide range of applications.

dst dust control additive



working in 4 ways:

encapsulating • adhering • compacting • protecting

applications:

arenas • dirt roads • conveyors • earthworks
embankments • stockpiles • mining

service agreements

Air Spectrum can offer a range of service level agreements, to ensure equipment efficiency and reducing running costs. Our comprehensive service network gives full UK wide coverage, ensuring market leading response times to meet customer requirements.

odour consultancy service

With expert knowledge of solutions and control measures, Air Spectrum's consultants will offer unbiased and accurate advice about appropriate abatement and control measures.

Our service also includes Category Odour Scaling, Sampling & Analysis. With expert knowledge of solutions and control measures, Air Spectrum can offer unbiased and accurate advice about appropriate abatement and control measures.

Air Spectrum operates to the highest standards and is accredited by a number of professional bodies. These include ISO 9001 quality standards accreditation as well as international environmental standard ISO 14001 accreditation.

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