



DUSTBIND S826A



Dust Suppressant for Conveyed Sulphur

DESCRIPTION:

DUSTBIND S826A is a water soluble organic based dust suppressant which provides excellent surface wetting and residual dust suppression on all forms of conveyed Sulphur forms. The product remains a viscous, agglomerative liquid and retains its dust suppression properties under dry conditions, and through extended storage conditions. There are no environmentally harmful residual by-products like corrosive chloride anions, heavy metals, sulfur etc.

KEY PROPERTIES:

- Designed to minimize both environmental and worker impact.
- Biodegradable and has minimal toxicity
- Harmless to the environment. (at application dosage)

APPLICATION

For winter conditions DUSTBIND S826A should be applied as delivered via properly designed and engineered pump and spray system to transfer points or other appropriate areas. In weather conditions above 0°C the product can be diluted with water prior to addition to the substrate, again via a properly engineered and designed spray system. Construction materials of any plastic, steel and stainless-steel components compatible with water are compatible with DUSTBIND S826A. Any DUSTBIND S862A system can be washed with water for cleaning.

MATERIAL COMPATIBILITY:

Construction materials of any plastic, steel and stainless-steel components compatible with water are compatible with DUSTBIND S826A.

TECHNICAL DATA:

TEST	RESULT
Appearance	Clear Amber liquid
Odour	Faint
Specific Gravity	1.04 ± 0.02

pH (1% solution)	5-7
Water	soluble
Freeze – thaw	stable, mix well
Freeze point	-5°C
Recommended min use temperature	-5°C
Flash Point	None
Aquatic Toxicity (LC50 96hr Rainbow Trout) (Neat)	88.4 mg/L
Aquatic Toxicity (LC50 96hr Rainbow Trout) (As Sprayed)	1,770 mg/L

SAFE HANDLING & STORAGE CONDITIONS:

Although this product is very safe, has very low environmental impact and is biodegradable, PVC gloves and safety goggles are always recommended as a standard minimum industrial hygiene practice when handling all our products. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Before handling, the Safety Data Sheet (SDS) should be read and understood by all personnel in contact with this product. If frozen, thaw and mix to make usable.

DISPOSAL:

Any disposal of this product should be in compliance with all federal, state, and local regulations. Please refer to the Safety Data Sheet (SDS) for instructions regarding proper disposal of this product.

PRECAUTIONS:

KEEP OUT OF THE REACH OF CHILDREN.

Please refer to the label and Safety Data Sheet (SDS) for all warnings, recommendations for safety equipment, and other regulatory information. Copies of the SDS can be ordered by calling +61 3 9768 3860

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