

DESCRIPTION

EPIC DS (Dust Suppressant) is a plant-based natural ester dust control product uniquely designed to greatly reduce fugitive dust created by vehicle traffic, industrial & agricultural equipment, material handling equipment as well as many other tumultuous dusty environments.

EPIC DS is a readily biodegradable, environmentally sustainable product that provides superior, long-lasting performance over traditional products. This dust suppressant provides effective dust control even during drought periods. This powerful product does not need water or moisture to remain effective. EPIC DS is manufactured from renewable feedstocks which provide a non-toxic and non-corrosive water emulsion product.

FEATURES & BENEFITS

- Reduction in maintenance costs – EPIC DS acts as a binder to hold together the road surface so there is not a need to gravel as often
 - Use with your existing spraying equipment
 - Immediate results
 - Readily Biodegradable - Much of this product is manufactured with renewable resources captured from everyday crops such as soybeans and canola
 - Improves air quality for people, pets, livestock and crops
 - Water soluble – no soil leaching or equipment corrosion
 - Non-toxic
 - Helps to minimize rutting, or wash boarding
 - Great for spot applications on high-traffic locations
- Low odor

SUITABLE USES

Dust and fugitive particle control on:

- Gravel roads
- Vineyards
- Agricultural roads and driveways
- Steel mills
- Highway construction
- Mining haul and access roads

- Industrial stockpiles
- Forest roads
- Gravel parking lots
- General construction sites
- Orchard access roads
- Material handling equipment
- Solar and wind farm construction

COMPATABILITY

Compatible with most spraying equipment.

APPLICATION / TECHNICAL SUPPORT

- Mix at a 25% concentration ratio with 75% water
- Preferred to mix with a circulating pump to ensure consistent uniform emulsion
- Apply within 24-48 hours. General mixing may be required prior to application
- Apply at 1.8 - 2.2 Litres per square metre utilizing a pressurized spray-bar system
- Applying less than recommended mix ratio and application rate could result in decreased performance
- **Technical Support** - If you have further questions, please fill out contact form on **lugrenterprises.com** and one of our team will contact you to review your question(s)

APPROVALS / CERTIFICATIONS

- eSyn™ Certified

PACKAGE SIZES

- 1,000L Totes
- Bulk

STORAGE

Keep in a cool, dry and well-ventilated place. To help maintain product quality, do not store in heat or direct sunlight and do not allow to freeze.

CAUTIONS

See the safety data sheet (SDS) for emergency, proper handling, and disposal information.

AVAILABILITY

Worldwide

TYPICAL PROPERTIES

Property	Test Method	DS
Product Code		EPICDS
Viscosity @40°C, cSt	D-445	40-5
Appearance		Yellow liquid
Solubility in Water		Emulsifies
Flash Point °F (°C)	D-92	>500 (>260)

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APPROVALS / CERTIFICATIONS LOGOS

