

# BioBlend EPIC EL

# PRODUCT NAME

**BioBlend EPIC EL Dust Suppressant** 

# **MANUFACTURER**

BioBlend Renewable Resources, LLC. 1500 Jarvis Ave. Elk Grove Village IL, 60007 888.BIO.BLND (888.246.2563)

# **OVERVIEW**

BioBlend EPIC EL (Ester Link) 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. BioBlend's EsterLink technology was developed in a world class research and development facility in a prominent upper midwestern university.

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

#### **FEATURES AND BENEFITS**

- Reduction in maintenance costs no need to gravel as often
- Use with your existing equipment
- Immediate results
- Improves air quality for people, pets, livestock and crops
- Water soluble no soil leaching or equipment corrosion
- Low toxicity 100% biobased
- No rutting, pumping or washboards
- Great for spot applications on high-traffic locations
- Odorless
- On the USDA BioPreferred list of biobased products – 100% biobased

#### **PACKAGING**

- 5 Gallon Pails
- 55 Gallon Drums
- 275 Gallon Totes
- Bulk

# **SUITABLE USES**

Dust and fugitive particle control on:

- Gravel roads
- Vineyards
- Equestrian arenas
- 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 windfarm construction

#### **STORAGE**

Keep in a cool, dry and well-ventilated place. Store in a properly labelled, original container. Containers which are opened must be carefully resealed and kept upright to prevent leakage. To help maintain product quality, do not store in heat or direct sunlight. Do not allow to freeze.

#### **CAUTIONS**

Not for human consumption. See the Safety Data Sheet (SDS) for emergency, proper handling and disposal information.

### APPLICATION INSTRUCTIONS

- Mix with 100% water
- Mix with a tote or paddle wheel mixer to ensure a consistent uniform emulsion
- Apply within 24 hours. General mixing may be required prior to application
- Apply at ½ gallon per square yard utilizing a pressurized spray-bar system
- Applying less than recommended mix ration and application rate could result in decreased performance
- Keep container sealed until ready to use; Do not store in direct sunlight; Do not allow to freeze
- If you have further questions, please contact BioBlend Tech Services by filling out the 'contact us' form on bioblend.com





# **BioBlend EPIC EL**

# **AVAILABILITY**

Worldwide

# APPROVALS AND CERTIFICATIONS

 EPIC EL is not considered to be a carcinogen by the National Toxicology Program of the

- U.S. Department of Health or listed as a potential carcinogen by the International Agency for Research on Cancer. No component of EPIC EL is restricted under the federal Toxic Substances Control Act.
- USDA BioPreferred Program 100% Biobased content

# **TYPICAL PROPERTIES**

Property	EPIC EL
Product Code	BB4200040
Appearance	Cream
Solubility in Water	Emulsifies
Base Product	Natural Plant Esters
Form	Concentrate

The values quoted above are typical of normal production. They do not constitute a specification.

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