

## DESCRIPTION

**BioBlend DSO** (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 DSO** is a biobased, 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. BioBlend's DSO is manufactured from renewable feedstocks which provide a non-toxic and non-corrosive water emulsion product.

## FEATURES & 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
- Ultra-low toxicity
- No rutting, or washboards
- Great for spot applications on high-traffic locations
- Odorless

## 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

## 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 0.4 – 0.5 gallons per square yard 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 [bioblend.com](http://bioblend.com) and one of our team will contact you to review your question(s)

## APPROVALS / CERTIFICATIONS

eSyn Certified

## PACKAGE SIZES

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

## STORAGE

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

**AVAILABILITY**

Worldwide

**TYPICAL PROPERTIES**

Property	Test Method	DSO
Product Code		BBDSO
Viscosity @40°C, cSt	D-445	40
Appearance		Yellow liquid
Solubility in Water		Emulsifies
Flash Point °F (°C)	D-92	392(200)

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

BioBlend makes no representations, guarantees or warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose, or as to the correctness or sufficiency of data herein presented. All risk and liability regarding use, conditions of use and handling of this product are assumed by the buyer and any user. No agent, representative, or employee of this company is authorized to vary any of the terms of this notice. To continue to provide superior quality, BioBlend reserves the right to change the composition of its products without notice.

**ASSOCIATED LOGOS**