



POWERFUL

DUST CONTROL SOLUTIONS

An full suite of products
engineered for better dust
suppression + surface stabilization



nu way
Everything for the Contractor!
nuwayinc.com



||| BioSpan

DUST SUPPRESSION + SURFACE STABILIZATION SOLUTIONS

BioSpan Technologies offers a full line of dust control solutions engineered to minimize airborne dust, improve road safety and enhance surface stability. **DeDust, EnCap-10, EnCap-20 + EnCap-30** all utilize advanced binding and encapsulation technologies to provide long-lasting dust suppression for various applications, from gravel roads to quarry operations.

DeDust Series

Versatile temporary dust control

DeDust™

DUST CONTROL AGENT

Purpose

Ideal for temporary dust suppression on frequently trafficked surfaces, such as construction sites and unpaved roads.

Key Benefits

Emulsion-based formula combining water with agricultural oils, detergents and binders

Effective after heavy rains to minimize dust until the next application

Quick application using BioSpan's spray system, Hudson sprayers or watering trucks

No daily watering, saving time and resources



EnCap Series

Encapsulation for long-lasting dust control

EnCap10™

CHIPSEAL STABILIZER

Purpose

Moderate dust suppression ideal for gravel and dirt roads with high dust levels.

Key Benefits

- Strong encapsulation strength to bind dust particles effectively
- Reduces airborne dust and improves road durability
- Recommended for application 3x/year for optimal performance

EnCap20™

CHIPSEAL BONDING AGENT

Purpose

Heavy-duty dust control and stabilization ideal for quarries, mining operations, and high-dust areas.

Key Benefits

- Designed for areas with excessive dust
- Provides stability on dirt roads subjected to heavy traffic
- Improves safety by reducing airborne dust

EnCap30™

HEAVY DUTY CHIPSEAL BONDING AGENT

Purpose

Severe dust control and chip seal stabilizer ideal for chip seal applications where stone retention is critical.

Key Benefits

- Stabilizes to keep aggregate in place
- Improves longevity and performance of chip-sealed roads
- Prevents loose stone displacement, enhancing road safety

Application Methods

Our dust control products utilize standard spray equipment



BioSpan Spray System

Optimized for efficient and even product distribution

Hudson Sprayers

Suitable for smaller-scale applications

Watering Trucks with Dribbling Systems

Suitable for smaller-scale applications

Why Choose BioSpan Dust Control Solutions?

Cost-Effective

Reduces the need for daily watering and frequent maintenance.

Environmentally Friendly

Formulated with biodegradable and eco-friendly materials.

Proven Performance

Engineered for long-lasting dust suppression and surface stabilization.

Versatile Applications

Suitable for roads, quarries, construction sites, and industrial areas.



Say goodbye to dust and unstable surfaces—choose BioSpan for superior dust control solutions.

Scan QR code to learn more about our complete line of dust control products.