



Many of our most important economic activities tend to kick up a lot of dust. Mining, rail transport, haulage and more all produce clouds of particulate matter that can range from problematic to downright hazardous.

Arclin's DustCap® family of dust suppressants can help clear the air. Each DustCap® product is engineered to meet specific usage needs, reducing dust, increasing product yield, meeting compliance standards and ensuring safety from road to rail to mine.

DustCap® Dust Suppression for Underground Mining uses natural ingredients to reduce particulates in the air without creating slippery conditions underfoot. The spray product can be used in all types of equipment and in varying concentrations, also helping reduce water usage. And its chemistry makes the environment safe for workers, before and after it dries, eliminating risks of inhaling fine silicates or other hazardous materials.

**DustCap® Railcar Topper** keeps the coal where it belongs during transport: in the railcar. This highly effective latex spray increases yield, ensuring that customers get the full load they pay for. It keeps coal dust from polluting the air, water and land along the rail lines. It has no detrimental effect on the burning rate of the coal. And it does it all at a very reasonable cost.

- **DustCap® Dust Suppression for Haulage Roads** is specially formulated to suppress dust created by heavy machinery and equipment on unpaved roads. You save money, create a safer work environment and keep your haulage surfaces safe and reliable for longer. And our non-toxic, biodegradable formula provides the assurance that you're using a product that is safe, both for your environment and the people who work in it.
- **DustCap® Freeze Control** is designed to lower the freezing temperature of the ground on haulage and access roads. It's even used in arenas, training rings and farm environments, where it keeps the ground safe for horses and livestock. Used early enough, DustCap® Freeze Control prevents surfaces from freezing; it also helps the ground thaw, offering added protection against the perils of cold winter temperatures. In winter and summer, alike, DustCap® significantly reduces the threat of harmful air particles and impaired sight. Sprayable and environmentally friendly, DustCap® is water-based, safe and cost-effective a clean and simple way to control freezing and dust.

Arclin also offers a **DustCap® Rail Car Side Release** freeze control agent to keep coal from freezing into a solid mass or to the rail car itself.





## Arclin's full suite of chemical applications for mining:

DustCap® Dust Suppressants

- Captive™ Recovery AgentsWater & Oil Demulsifiers
- DustCap® Rail Car Side Release

## Available in Canada exclusively from **BRENNTAG**

For inquiries and orders: 800.387.7324

Available in the U.S. from Arclin

For inquiries and orders: 877.689.9145

Product information at www.arclin.com

## E-Gen® » Sustainability Applied

Arclin applies its proprietary **E-Gen**<sup>™</sup> designation only to its products that are expressly engineered to meet or exceed existing product performance standards **and** to reduce manufacturing and downstream environmental impact.



For decades, Arclin has been a chemical industry innovator — a leader in creating new applications that solve market challenges in a variety of industries. Today, Arclin is leveraging its expertise to provide better performing, cleaner and greener solutions for mining. From the mine to the rail car and beyond, Arclin's growing portfolio creates opportunity for companies looking for more effective, efficient and regulatory-compliant products.

And our dynamic approach to product development means we're constantly looking to design new possibilities, whether a breakthrough solution or a custom application that addresses your unique market environment.

Get in touch to learn more.



