Shepherd

CREATING VALUE THAT BRIGHTENS LIVES



TURNING THE WHEELS OF RUBBER ADHESION PROMOTERS

with quality, reliability and safety

Shepherd has manufactured rubber adhesion promoters since the 1970's, beginning with steel-belted radial tires and conveyor belts. Our cobalt carboxylates enhance rubber crosslinking, strengthen the copper sulfide layer and prevent dezincification, using ligands such as stearates and neodecanoates.

Next-generation cobalt-free chemistries continue our innovation momentum while delivering the same proven performance.

VALUE PROPOSITION

Pre-weighted bags designed to meet customer needs and improve efficiency

Fully sealed packaging limits direct worker contact and exposure

Statistical control limits in place

Key Metal Chemistries

Cobalt Neodecanoate 20.5%

Cobalt Stearate 9.5%

Cobalt Decanoate 17%

CoMEND A

CoMEND CM



A bismuth-based carboxylate alternative is available, allowing for a more sustainable raw material substitution with the same performance benefits.

Available as a solid formulation, this material flows easily & is easy to use.

Bi Boro NDA is comparable to CoMEND A and CoMEND CM, which at similar Molar Charges had similar:

- Curing curves
- Scorch curves
- Pull force %
- Tear adhesion
- Peel adhesion
- Overall Tire Performance

For More Information

CONTACT US

WWW.SHEPCHEM.COM