ENABLING HIGH PERFORMANCE DIRECT-TO-METAL AND PRIMER COATINGS

ADDITIVES FOR ADHESION & CORROSION INHIBITION
Lubrizol Performance Coatings is a recognized leader in chemistry for metal protection. We offer a broad portfolio of resins and additives for automotive and industrial finishes, from the pretreatment to refinish stages of the product life cycle. Drawing upon vast technical resources and decades of experience, Lubrizol is uniquely qualified to add value by developing products that are both innovative and responsive to customer needs.

ADDITIVES FOR BETTER METAL PROTECTION
Lubrizol additives protect metal from corrosion and improve direct-to-metal adhesion, as well as intercoat adhesion. These additives are compatible in both water-borne and solvent-borne systems. They can be incorporated as a component in DTM coatings, primers or wash primer formulations. Proven in a variety of applications, particularly automotive and industrial metal finishes, Lubrizol corrosion inhibitors include:

- **Lubrizol® 2061** improves adhesion to various metal substrates
- **Lubrizol® 2062H** improves adhesion to various metal substrates, passivates metal
- **Lubrizol® 2063** improves adhesion to various metal substrates as well as intercoat adhesion, passivates metal
- **Lubrizol® 2064** provides long-term corrosion resistance, acid scavenger
- **Solplus™ AC100** provides flash rust protection in aqueous coatings while aiding in corrosion protection beyond the period for rust to form

The volume expansion of rust is approximately two to four times greater than the original metal. This volume expansion of the oxide causes the oxide layer to crack, allowing an influx of water and oxygen, yielding more rust.
WHAT WE ADD MAKES THE DIFFERENCE™

Lubrizol is a market-driven innovator of specialty chemicals that solve today’s challenges in the paints and coatings, printing and packaging, paper and textiles, plastics and composites and digital print markets. More than just a supplier, we are a collaborator with extensive experience in surface protection, dispersion, adhesion and barrier properties that enables us to enhance the performance, simplicity and sustainability benefits of our customers’ products. With a commitment to collaboration, applied science and demonstrated value, our team of experts is dedicated to exceeding customer expectations for both the simplest and toughest requirements. Count on Lubrizol to make the difference.