

# ProHere® L 90010

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**BRAND FAMILY OVERVIEW** ProHere® grades are waterborne polymer dispersions and emulsions specifically developed for use in metal coatings. The range encompasses both polymer resins that can serve as organic binders in a coating formulation as well as lubricants and anti-scratch additives for metal processing and in-use lubricants.

**USAGE** A phenol and formaldehyde free emulsion for metal coatings which imparts abrasion resistance, scratch resistance, enhanced lubricity, and torque/tension control.

**DESCRIPTION** Nonionic polyethylene emulsion

**PERFORMANCE ATTRIBUTES** This product is used in many applications including the following:

Market	Properties Imparted
General Metal	<i>abrasion resistance, block resistance, enhanced lubricity, scratch resistance, torque/tension control</i>
Industrial Maintenance	<i>block resistance, slip resistance</i>

**PHYSICAL PROPERTIES** The following properties are typical but should not be considered specifications:

Appearance:	Translucent liquid
Solids Type:	High Density Polyethylene
Emulsifier Charge:	Nonionic
Non-Volatile (%) :	34.5 - 35.5
pH:	9.0 - 10.5
Recommended pH of your system:	> 7.0
Brookfield Viscosity (cps) :	< 50
Spindle Number:	1
RPM:	60

**SITE OF MANUFACTURE (and PRODUCT CODE)** USA (PH90010L), Belgium (PH90010L.E), Singapore (PH90010L.S)

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The following information for this product, specific to each site of manufacture, is available upon request:

- Material Safety Data Sheets in various formats and languages (includes global chemical inventory listing)
- Food Contact Declaration of Compliance (if applicable)

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