



# LUBRICANTS

November 23, 2010

Re: Update from **BRAD PENN**<sup>®</sup> Technical Services Department

Dear **BRAD PENN**<sup>®</sup> Distributor:

This letter is provided to bring you and your **BRAD PENN**<sup>®</sup> Product Manual(s) up-to-date on recent changes to our product line, specifically with the addition of the **BRAD PENN**<sup>®</sup> **Uninhibited Lubricating Oils** and **BRAD PENN**<sup>®</sup> **R&O 22 Turbine/Hydraulic Oil**.

The **BRAD PENN**<sup>®</sup> **Uninhibited Lubricating Oils** are high quality, light colored paraffinic base oil blends designed for applications requiring unadditized oil of API Service Category SA quality. They offer outstanding demulsibility characteristics, resist rust and corrosion and provide good natural lubricating properties. The **BRAD PENN**<sup>®</sup> **Uninhibited Lubricating Oils** are available in two ISO viscosity grades (ISO VG 68 & 100) to comply with most industrial applications and may be suitable for use in various applications including machine tools, gear reducers, air compressors, electric motors, etc.

The **BRAD PENN**<sup>®</sup> **R&O 22 Turbine/Hydraulic Oil** is a light viscosity, premium rust and oxidation (R&O) inhibited lubricating oil that can be used as a turbine oil, compressor oil, non-antiwear hydraulic oil and non-EP gear oil. It meets Cincinnati Machine P-45, Denison HF-1, AFNOR E48-600HL and DIN 51524 Part 1 U.S. and European specifications.

All Media materials including product information sheets are available on the American Refining Group website: [www.amref.com](http://www.amref.com). Again, should you have any questions regarding this information, please contact your Regional Sales Manager or Brad Penn<sup>®</sup> Technical Services Department.

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