Xylan® coatings improve every ACE (off-highway) vehicle

- Head gaskets seal better, remove easily with Xylan
- Fuel filters resist corrosion with Xylan
- Injector-pump cam rings move easily with Xylan
- Connecting rods, valve springs shed oil with Xylan
- Piston skirts break in well with Xylan
- Nozzles operate smoothly with Xylan
- Fasteners resist corrosion and chemicals with Xylan

Whitford makes the world’s largest, most complete line of fluoropolymer coatings for ACE (off-highway) vehicles. Whitford coatings solve problems such as wear, abrasion, corrosion, chemical, friction and release.

There are remarkably few engine problems that coatings by Whitford cannot solve.

For more information on our extensive line of high-performance coatings, please see back side of this flier.

For additional coating information, please contact your Whitford representative or visit us on the web at whitfordww.com. If you have a coating problem, we have the solution. Just ask!
Xylan 1010: Dry-film lubricant used for any wear surface to reduce friction, prevent scoring and galling, and provide secondary lubrication in the event of failure of the primary (conventional) lubricant. In addition to its low coefficient of friction (0.05), Xylan 1010 has good nonstick properties, good chemical resistance, and operates at temperatures up to 275°C (525°F).

Xylan 1052: Dry-film lubricants formulated specifically for high-pressure, low-speed industrial/mechanical wear applications. Its unique chemistry provides dependable, bonded lubrication for bearing surfaces subjected to extreme pressures up to 10,500 kg/cm² (150,000 psi).

Xylan 1331: Contains PTFE for outstanding wear, corrosion, chemical and abrasion resistance with a lubricious, nonstick surface.

Xylan 1424: VOC-compliant, resin-bonded, thermally cured, dry-film lubricant. Designed for use on fasteners to prevent corrosion and facilitate make-up torque. It can be used from -40 to +204°C (-40 to +400°F). It has exceeded 1,500 hours ASTM B-117 salt fog test (ask for Xylan 1427 for increased corrosion resistance).

Xylan 1632: Fluoropolymer coating made for economical application (curtain or coil coating) to head gaskets for ease of sealing and easy removal.

Xylan 5230: The fastener-class coating specified for years as an approved engineering material for automotive fasteners by DaimlerChrysler, Ford and General Motors.

Formulated to be absolutely free of all restricted heavy metals, particularly chromium, Xylan 5230 is dry, non-oily and non-greasy, with a uniform, attractive black appearance. Outstanding and consistent torque/tension characteristics with superb corrosion resistance.

Xylan 5230 has unsurpassed resistance to chemicals, including all engine fuels, lubricants and fluids. It resists chipping, flaking, and is easy to apply.

Whatever your coating problem, Whitford probably has the right product to solve it.
If not, we will work closely with you to develop the coating that will.
Call us for more information at (610) 286-3500.