

## THE SUPER FINE AIR LINE LUBRICANT DEVELOPED TO TRAP MICRO FINE MOISTURE BEFORE IT GETS INTO YOUR EQUIPMENT



### **ANGLOMOIL ALL HAS THESE SPECIAL QUALITIES:**

- Remarkable anti-wear additive
- Excellent demulsifying agents which increase its ability to separate from water
- Prevents hardening and cracking of seals
- Bond tenaciously to the working surface, lubricating as well as preventing rust
- Reduce pressure on seals and increase lubricating efficiency

# ANGLOMOIL ALL MAXIMIZES THE PERFORMANCE AND LIFE OF YOUR PNEUMATIC TOOLS!

# **Product Information ANGLOMOIL ALL**

Pneumatic tools, hoists and motors are used every day in a wide variety of applications. Keeping these tools running at peak performance requires attention to lubrication in the air line. Air line lubrication has always been an ignored practice in a plant's tool maintenance program, until pneumatic system or air driven tool failures is experienced.

The primary cause for repair of pneumatic tools is improper airline lubrication. Pneumatic tools require clean, dry, lubricated air at the right compression. Failure to provide these can result in:

- Reduced performance (speed, torque)
- Inconsistent torque output

- Shorter blade life

- More frequent tool service
- Excessive wear on the gear package

- Shorter motor life

Compressed air fed into a pneumatic tool pushes the blades causing the rotor to rotate and generate torque output. The compressed air passing through air line lubricator transports the oil to pneumatic tool where it coats all operating parts with a thin protective oil film. Air line oil is used to prevent rust, reduce wear on operating parts, cool tools, and blow through without creating buildup.

#### EXCELLENT DEMULSIBILITY

Water exists as contaminant In compressed air system. As the air inside an air tool expands, the temperature is appreciably lowered. Humidity increases with decreasing temperature. Water vapor compresses out on the working surfaces cause serious damage on lubricated component. Anglomoil ALL contains demulsifying and adhesive additives, allows oil to mix with water readily to form a tenacious film to adhere on to working parts affording an excellent protective coating against rusting.

#### **DEPOSITS FREE**

Ordinary air line oil leaves deposits inside the tool — on the blades, cylinder or end plates. These deposits accumulate over time and drag on the blades, causing the tool to work harder, produce less torque and run at a lower rpm. The buildup eventually gums up the motor and burns up the blades. Anglomoil All accommodates the temperature changes allowing oil to flow freely through air line lubricators at all temperatures without creating buildup.

#### COOLING FUNCTION

Oil injected in the tool and reconnected to the air line lasts 3 to 10 minutes while the tool is running. The higher the tool's speed, the faster the blades heat, evaporate the oil and run dry. The heat generated causes blades to dry out and break easily, eventually blades break and cause motor failure. Anglomoil All performs a cooling function which is very important as most pneumatic motor vanes or blades are made of composite materials that are prone to heat damage.

#### **ENSURE PEAK EFFICIENCY**

Ordinary air line oil increases hardening and cracking of seals causing air leakage around the seals at outlets, thus does not allow peak efficiency from air tools. Anglomoil All is gentle on seals eliminates downtime and cost for replacement parts.

