

UNITED OIL COMPANY

Quality Industrial Lubricants Since 1906

1800 North Franklin Street

Pittsburgh, Pennsylvania 15233

PH: (412) 231-1269

FX: (412) 231-1384

United Unidraw 5372 70/80 S

(Fine gauge Aluminum wire drawing lubricant)

Product Data Sheet

Product Description:

United Unidraw # 5372 70/80 S was developed to provide a low viscosity rod breakdown and wire drawing product with superior lubrication for both EC and magnesium alloyed rod in high speed operations. The proprietary lubrication package incorporated with adequate filtration and routine system maintenance, **Unidraw # 5372 70/80 S** offers exceptional sump life. **Unidraw # 5372 70/80 S** should be used neat, flooded directly into the tool/workpiece interface. Suggested application is by high volume recirculation or single-die ripper box. The viscosity characteristics of the oil permits easy filtering or centrifuging.

Outstanding Qualities:

1. Allows for faster drawing speeds and lower die temperatures over an extended period of time while providing a bright and clean finish.
2. The highly refined base oil in Unidraw # 5372 70/80 S has a higher viscosity index than any other breakdown products available today and generates less smoke particulate during rod breakdown, wire drawing, and “open” annealing operations.

Technical Information:

Viscosity @ 100° F SUS	70-80
Specific Heat @ 100° F	0.48
Flash Point, COC F	300
API Gravity @ 60° F	25.5
Saponification Value	30