

DRAWSOL WM 4740

Highly Versatile Synthetic Metal Forming Lubricant

DESCRIPTION

Drawsol WM 4740 is a heavy-duty water soluble synthetic lubricant recommended for a broad range of metal forming operations. It performs well drawing and forming auto exhaust and seating components, lawn implements, barbeque grills, tube bending, and other high demand applications.

Drawsol WM 4740 is a unique blend of film strength enhancers, corrosion inhibitors, and extreme pressure additives. It is recommended for a broad range of metals including steel, stainless, titanium, and aluminized alloys. It is EP treated and has good carry through for multiple die and deep draw applications.

Drawsol WM 4740 can be applied by spray, roller coaters, drip, or by hand. It resists hard water and is easily filtered in recirculating systems.

FEATURES

- Water soluble with excellent lubrication package for improved tool and die life
- Can be removed in alkaline cleaners for easier cleaning and operator acceptance
- Water soluble allows for easily cleaned parts and clean running operation

Drawsol WM 4740 can be used neat to 3:1 for deep draws and difficult forming. For less severe operations (drawing, stamping, blanking), concentrations of 4:1 to 10:1 are common.

Concentrations can easily be determined using a refractometer.

Product should be stored at temperatures above 50°F.

DATA (TYPICAL VALUES)

Density	8.57 lbs/gal
pH (Neat)	9.8
Viscosity @ 100°F	1000 SUS
Chlorine, Sulfur Content	Nil
Residue	Soft, viscous

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.

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Code



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