

DESCRIPTION

Improvements in the modern day machine shop continue to change the process chemical requirements of the metal working industry. Increased machining speeds, harder metals, and exotic tooling have required that the coolant industry enhance the performance of our products. New fluids must have high levels of rust protection, improved cooling, and low tendencies to foam.

Type-715 is a versatile product that can be used with many machines and metals. These include Kingsburys, Bullards, bar machines, lathes, chuckers, centerless and cylindrical grinders. Whether your cutting high or low carbon steel, alloy steels such as 4130 and 4140; cast iron, nodular iron and gray iron; 300 and 400 stainless steel, out Type-715 is the choice. It is especially suited when machining automotive grade aluminum cast alloys including 308, 319, 356, 380, 384 and 390.

DATA (TYPICAL VALUES)

| | |
|--------------------------|-------------------|
| Appearance (Neat) | Clear amber fluid |
| Appearance (5% Solution) | Whitish emulsion |
| pH, 5% Solution | 9.1 - 9.3 |
| Pounds per Gallon @75°F | 7.9 |

RECOMMENDED USE CONCENTRATION

| | |
|------------------|---------|
| Surface Grinding | 5% |
| Machining | 5 - 10% |

Bergman Industrial Filters is a division of the GMSi Group

GMSi Group
Grinding Machinery & Supply, Inc.
17 Town Forest Road
Oxford, MA 01540
U.S.A.

Tel: +1 (508) 987-0121
Fax: +1 (508) 987-1233
eMail: info@gmsigroup.com

FEATURES

- ❑ Excellent rust/corrosion protection of parts and machines.
- ❑ Excellent machining capabilities for increased tool life and improved surface finish.
- ❑ Biostatic chemistry for optimal sump life.
- ❑ Multi-metal compatible: One product satisfies all machining requirements.
- ❑ Environmentally friendly product provides a dramatic reduction in waste.
- ❑ Outstanding lubricity extends tool life and provides optimal part finish.
- ❑ High detergency keeps wheel and machine surfaces clean with less downtime for maintenance.
- ❑ Outstanding cleaning capability for optimal soil removal.
- ❑ May be used at ambient temperature to dramatically reduce energy cost.
- ❑ Enhanced metal removal rate reduces cycle times.

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.

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

For more information about this and other products please visit our website
www.bergmanif.com