

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-795 contains the latest synthetic technology to give you an economical coolant for use in a wide variety of machining and grinding applications.

Type-795 provides superior rust protection to newly machined surfaces. Additionally, grinding wheels remain open and free cutting, while a high cleaning action takes away fines to minimize loading. In-use solutions are clean and will not foam.

Typical metals that this product can be used on are low and high carbon steel, nodular and grey iron, and 52100 bearing steel.

DATA (TYPICAL VALUES)

Appearance (Neat)	Blue liquid
Appearance (5% Solution)	Transparent light blue liquid
pH, 5% Solution	9.0
Pounds per Gallon @75°F	8.7

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.
- Rapid heat removal for increased tool life.
- Biostatic chemistry for optimal sump life.
- Clean running, transparent solution for operator acceptance.
- Maintains dimensional control; reduces heat checks and burning.

CONCENTRATION DETERMINATION

Type-795 solutions are easily checked using our optical refractometer. Simply multiply the refractometer reading by 2.8 to obtain product concentration.

RECOMMENDED USE CONCENTRATION

Surface Grinding	5%
Machining	5 - 7%

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