

VULSOL B 7720 S



Metalworking



TOTAL

Heavy-Duty, Synthetic Micro-emulsion for Various Metals

DESCRIPTION

- **VULSOL B 7720 S** is a ester based concentrate that, when mixed with water, forms a superior metalworking coolant. This product contains sulfur, an extreme pressure additive, and is primarily recommended for machining and grinding applications on steel and high alloys.
- **VULSOL B 7720 S** represents a technology breakthrough in the development of ester-based synthetic coolants.
- **VULSOL B 7720 S** contains no petroleum oil.
- The recommended beginning concentration is 6%.
- The concentration can be increased to 12% as necessary to maximize performance.

ADVANTAGES

- Easily forms a translucent, micro-emulsion in all qualities of water
- Designed for medium to heavy-duty metal removal operations
- Bio-stable – will achieve long coolant sump life
- Allows for cleaner machines and environment
- Formulation provides for rapid cooling of work piece and tool
- Very low foaming tendency
- Rapid tramp oil rejection

TYPICAL CHARACTERISTICS	VULSOL B 7720 S
Appearance	Clear Amber Liquid
Odor	Mild
Specific gravity @ 15.6 / 15.6 (conc.)	0.982
Density @ 60°F, lbs/gal	8.190
pH @ 5 %	8.87
Cast iron chip rust break point, %	3
Refractive Index Factor	1.65
Chlorine, % wt	2.1

TOTAL Lubricants USA, Inc.

Linden, NJ 07036
5 North Stiles Street
908.862.9300 / 800.526.4127

Rockingham, NC 28379
709 Airport Road
800.323.3198 / 800.227.1979

Plano, TX 75075
400 Chisholm Place Ste 418
800.442.5823 / 469.241.0956

TOTAL Lubricants USA, Inc. with a policy of continuous improvement, reserves the right to change specifications as our technology progresses.
We are not responsible for the misuse and/or misapplication of our products. ©2008 All rights reserved. JAS 07/2011