



## L-608 HY-LEC HYDRAULIC OIL (RED)

Revised 10-1-09

### DESCRIPTION

L-608 Hy-Lec Hydraulic Oil (Red) is a superior quality turbine grade oil for heavy duty, high demand applications such as those that require the use of a high dielectric oil. One such application is the hydraulic system that operates the aerial buckets used by power companies to work on high voltage power lines and transformers. This application requires the use of a hydraulic oil with a minimum dielectric strength of 25 kilovolts. L-608 Hy-Lec Hydraulic Oil (Red) has a dielectric strength of >40 kilovolts. In addition, L-608 Hy-Lec Hydraulic Oil (Red) is formulated with hydrotreated, 100% paraffin base oils and fortified with superior quality additives to provide excellent performance and positive lubrication.

### COMPOSITION

L-608 Hy-Lec Hydraulic Oil (Red) is dyed red for easy leak detection and fortified with the following additives for optimum performance:

Rust & Oxidation Inhibitors  
Heat Dissipants  
Viscosity Index Improvers

Anti-Wear Additives  
Seal Conditioners  
Silicone

Anti-Foam Additives  
Demulsifiers  
Stabilizers

### APPLICATIONS

L-608 Hy-Lec Hydraulic Oil (Red) meets and/or exceeds all major hydraulic equipment manufacturer requirements, including Dennison, Sperry Vickers, and Cincinnati Milicron.

<u>SPECIFICATIONS</u>		
ISO Grade	32	68
SAE Grade	10	20
Viscosity @ 100 °F, SUS	170	324
Viscosity @ 210 °F, SUS	43/47	53/58
Viscosity Index	160	160
Flash point, °F	400	400
Pour Point, °F	0	+5
Rust Test, ASTM D-665	Pass	Pass
Oxidation Test (hrs.) ASTM D-943	5000+	5000+
Demulsibility (ASTM D-1401)	Excellent	Excellent

**For Product Information Sheets and Material Safety Data Sheets,  
Please visit our website: [BatonRougeIndustries.com](http://BatonRougeIndustries.com)**