



SPECIFICATIONS and TECHNICAL DATA

BG Heavy Duty Concentrate For Industry

PN 350



<u>TEST</u>	<u>ASTM TEST METHOD</u>	<u>TYPICAL TEST RESULTS</u>
API Gravity @ 60°F	D 287	23.9
Specific Gravity @ 60°F	D 1298	0.9103
Density, U.S. lbs./gal. @ 60°F	D 1250	7.589
Flash Point, °C (°F) COC	D 92	180 (356)
Viscosity, cSt @ 100°C	D 445	7.92
Viscosity, cSt @ 40°C	D 445	52.03
Viscosity Index	D 2270	120
Color	D 1500	3.0

BG Heavy Duty Concentrate For Industry may be used to enhance the properties of lubricants used in a variety of applications and over a wide range of operating conditions. The combination of thermal stability, hydrolytic stability, extreme pressure and anti-wear characteristics provide added protection for in-plant and mobile equipment. Seal conditioners are included to guard against leaking. It provides superior performance results in equipment operating in high temperature, high humidity environments such as:

Air Compressors

When added to conventional lubricants, BG Heavy Duty Concentrate For Industry offers significant advantages. Decomposition products from lubricants tend to build-up on compressor components. Detergents in BG Heavy Duty Concentrate For Industry prevent rust, reduce oxidation and keep by-product deposits from accumulating on bearing surfaces, sleeves and screw mechanisms.

Paper Machines

Added to paper machine lubricants, BG Heavy Duty Concentrate for Industry will provide excellent wear protection for hot running bearings under conditions typically found in paper mills. Additionally, it provides excellent filterability, inhibits sludge formation, and will carry water back to the reservoir where it can be separated from the lubricant.

General Lubrication

Because of its great range of lubricant characteristics, BG Heavy Duty Concentrate For Industry gives outstanding performance in bearings in large vane, gear and

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