



Quality, service, and customer satisfaction is our driving force.



## **AFRIQ COMPOUNDED GEAR LUBRICANT**

### **DESCRIPTION AND GENERAL USE**

Afriq Compounded Gear Lubricant is a bitumen based gear lubricant developed for use in the gearboxes of locomotives. The properties of the residual base oils used in the manufacture of this product ensures that a tough, durable lubricating film is maintained on the gears to provide a high load carrying capacity. Afriq Compounded Gear Lubricant coats gears and surfaces with a tenacious film that will prevent rusting of metal parts exposed to the elements.

### **TYPICAL PHYSICAL PROPERTIES**

<b>PROPERTY</b>	<b>TEST METHOD</b>	<b>UNIT</b>	<b>TYPICAL VALUE</b>
<b>VISCOSITY @ 100 ° C</b>	<b>ASTM D 445</b>	<b>cSt</b>	<b>395</b>
<b>UNWORKED PENETRATION</b>	<b>ASTM D 217</b>	<b>mm-1</b>	<b>305</b>
<b>COLOUR</b>	<b>QC 030</b>	<b>Visual</b>	<b>Black</b>
<b>DROP POINT</b>	<b>ASTM D 92</b>	<b>° C</b>	<b>?</b>
<b>FLASH POINT (COC)</b>	<b>IP 396</b>	<b>° C</b>	<b>284</b>
<b>TEXTURE</b>	<b>265-270</b>		<b>SMOOTH</b>

Afriq Compounded Gear Lubricant is available in 30 x 500 gram sachet packs (plastic bucket). Other pack sizes may be made available on request.