



ELECTRIC MOTORS AND GEARBOXES LTD

*"Your Partner in Solutions"*

## **PRODUCT INFORMATION SHEET**

# **GEAREX RANGE**

Gearex are a range of industrial gear lubricants. With superior wear control and corrosion and oxidation inhibition. Meeting the requirements of National and International specifications.

### **SPECIFICATIONS**

<b>US STEEL</b>	<b>224</b>
<b>AGMA</b>	<b>250.04 &amp; 9005-D94</b>
<b>DAVID BROWN</b>	<b>S1.53.101</b>
<b>CINCINATTI MILACRON</b>	<b>P-74 (C-220)</b>
<b>DIN</b>	<b>51517 Part 3</b>

### **ADVANTAGES / BENEFITS**

- Outstanding protection against corrosion and wear.
- Excellent antifoam characteristics.
- Superior oxidative stability.
- Suitable for most type of enclosed gear applications, chain drives and bearings, (refer to manufacturers recommendation on viscosity).

### **TYPICAL PHYSICAL AND CHEMICAL PROPERTIES**

<b>GRADE</b>	<b>VISCOSITY @ 40C</b>	<b>F/PMIN</b>	<b>SG @ 15C</b>
<b>GEAREX 32</b>	<b>28.8-35.2</b>	<b>&gt;180C</b>	<b>0.870</b>
<b>GEAREX 46</b>	<b>41.4-50.6</b>	<b>&gt;180C</b>	<b>0.874</b>
<b>GEAREX 68</b>	<b>61.2-74.8</b>	<b>&gt;180C</b>	<b>0.880</b>
<b>GEAREX 100</b>	<b>90.0-110</b>	<b>&gt;180C</b>	<b>0.885</b>
<b>GEAREX 150</b>	<b>135-165</b>	<b>&gt;200C</b>	<b>0.889</b>
<b>GEAREX 220</b>	<b>198-260</b>	<b>&gt;200C</b>	<b>0.896</b>
<b>GEAREX 320</b>	<b>288-352</b>	<b>&gt;200C</b>	<b>0.899</b>
<b>GEAREX 460</b>	<b>414-506</b>	<b>&gt;200C</b>	<b>0.898</b>
<b>GEAREX 680</b>	<b>612-748</b>	<b>&gt;200C</b>	<b>0.914</b>

### **PACKAGES / DELIVERY**

Available in 25 litre drums, 205 litre barrels, 1000 litre IBC's (Intermediate Bulk Containers) and bulk deliveries direct into storage tanks.