



# GEAR SHIELD® NC AEROSOL

## Heavy Duty Lubricant

GEAR SHIELD® NC AEROSOL is a CFC free, heavy-duty lubricant that forms a tenacious, highly wipe-resistant lubricating film where applied. Its convenient aerosol packaging makes it ideal for lubricating gears, chains, cables, wire rope and sprockets in a variety of medium to heavy duty industrial applications, and is particularly convenient for re-lubricating gear teeth and other moving parts after inspection or maintenance.

GEAR SHIELD® NC AEROSOL is environmentally friendly, as it contains no ozone depleting CFC's or chlorinated solvents. It is also lead-free and contains no carcinogens.

### Typical Physical Data on Residual Lubricant Coating

<b>Color</b>		<b>Black</b>
<b>Appearance</b>		<b>Viscous, Semi-Fluid</b>
<b>Viscosity</b>		
<b>SUS @ 210°F</b>		<b>5,000 - 7,000</b>
<b>Centistokes @100°C</b>		<b>1,070 - 1,500</b>
<b>4 Ball Weld, (Load)</b>	<b>ASTM D2596</b>	<b>400 Kg</b>
<b>4 Ball Wear Scar Diam.</b>	<b>ASTM D2266</b>	<b>0.4 - 0.5 mm</b>
<b>Timken OK Load</b>	<b>ASTM D2509</b>	<b>45 Lbs.</b>
<b>Load Wear Index</b>	<b>ASTM D2596</b>	<b>70</b>
<b>Copper Corrosion</b>	<b>ASTM D130</b>	<b>2B</b>
<b>Rust</b>	<b>ASTM D665</b>	<b>Pass</b>
<b>FZG*</b>	<b>A/2,76/50</b>	<b>Pass-12 Stages</b>
<b>Specific Mass Loss</b>		<b>0.068 mg/kwh</b>

\*Gear Type A/2,76m/sec./50°C

**IMPORTANT: Before using Gear Shield® NC Aerosol, always be sure to read and follow precautions and directions for use appearing on the product container label.**

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