

SPANJAARD PRODUCTS USED ON EARTH MOVING MACHINERY

BY G.CORT – 14 MARCH 2011

WIRE ROPES:

If application of the grease is by hand, then **Spanjaard WRD 1345** in standard NLGI 2 consistency is the best product for the job. Also if lubrication of the wire ropes is by centralised lubrication system, sometimes these systems are able to pump grease in NLGI 2 consistency, if not then the **Spanjaard WRD LQG-X** in NLGI 00 consistency is the answer. Both greases are available in different consistencies subject to minimum production runs.

WHEEL BEARINGS & OTHER BEARINGS:

Spanjaard RB2-X Grease will perform excellently in all bearings associated with earth moving machinery. **Spanjaard Multi-Purpose Grease (Premium Grade)** can also successfully be used if the customer prefers paying a little less. It is always best practice to clean out the old grease first before switching lubricants.

PINS AND BUSHES:

Spanjaard Pin and Bush Grease was designed specifically for the purpose of lubricating pins and bushes associated with earth moving equipment.

CHAINS:

Spanjaard Chain Oil 718 is recommended for all heavy duty chains associated with earth moving equipment. **Spanjaard Chain and Linkage Spray** or **Spanjaard Liquid Grease** (heavier duty applications) is recommended for smaller chains, linkages and cables.

DIESEL ENGINES:

Spanjaard's engine, radiator and fuel products can also be used in the diesel engines of these powerful machines, like **Spanjaard Diesel Injector Cleaner**, **Spanjaard "E" Engine Oil Supplement**, **Spanjaard Oil Treatment**, **Spanjaard Synthetic Ultra Oil Treatment**, **Engine Flush**, **Radiator Flush**, **Radiator Sealer & Conditioner** and of course **Spanjaard Spark** to keep moisture

out of the engine ignition systems, penetrate and loosen seized nuts, bolts and fasteners and **Spanjaard Start Up** to help those stubborn engines start in the cold weather.

CLEANING:

Spanjaard Rapid Kleen can be used for cleaning off old grease and oil. **Spanjaard Brake Cleaner** for cleaning brake assemblies during repairs or maintenance. **Spanjaard Engine Cleaner and Degreaser** for cleaning the engines and other stubborn dirt and **Spanjaard Extreme Kleen (biodegradable and environmentally friendly)** for cleaning anything and everything on an earth moving machine.

ANTI-SEIZE:

Spanjaard Copper Compound, Nickel Compound or Chrome Compound should be offered as an anti-seize compound for all threaded connections, nuts and bolts. They ensure a tight fit but prevent corrosion and ensure easy loosening for repairs and maintenance. Offer **Copper Compound** for mild steel applications and **Nickel or Chrome Compound** for stainless steel applications.

