



ASGARD INDUSTRIAL SYSTEMS LTD.



No matter how harsh the environment or how extreme the temperature, you're sure to find a Molykote® brand lubricant worthy of the challenge. When you specify maintenance products from Dow Corning®, you're specifying the results of more than 60 years of breakthroughs and innovations by a world leader in lubricant technology. With dedicated global research and development operations on five continents, Molykote brand

lubricants from Dow Corning bring you the best in assembly and maintenance technology from around the world. Our knowledgeable sales professionals will help you choose the right lubricating product for your unique maintenance needs.

**Molykote® high-performance lubrications from Dow Corning** help reduce friction and wear, extend lubrication time and reduce maintenance and replacement costs in applications that would defeat conventional oils and greases. Formulated to withstand the rigors of heavy loads, dirty, dusty or chemically harsh environments, temperature and speed extremes, Molykote lubricants are also ideal for normal service lubrication. To select the best lubricant for your application, let your specific performance needs be your guide:

#### **Molykote® Lubricants from Dow Corning**

There are six classes of lubricants from which to choose. Each class has a different physical form with properties that make it suitable for specific applications:

**Greases** – Solid to semisolid materials consisting of a lubricating fluid, thickening agent and additives. Used

on rolling element bearings and other moving parts.

#### **High Performance Industrial Lubricating Oils** –

Based on hydroprocessed mineral oils or synthetic base stocks such as polyalphaolefin (PAO) and esters, these lubricating fluids are fortified with carefully selected additives to provide optimum performance and service life while maximizing protection of the equipment and machinery they are designed to lubricate.

**Pastes** – Grease-like materials containing a very high percentage of solid lubricants. Used for assembly and lubrication of highly loaded, slow moving parts for threaded fasteners.

**Compounds** – Grease-like materials composed of silicone fluids and silica fillers. Used for their sealing, dielectric, non-metal-to-metal lubricating and release properties.

**Dispersions** – Finely divided solid lubricants suspended in lubricating fluids; preferred when it is necessary to apply solid lubricants in liquid form.

**Anti-Friction Coatings** – “Lubricating paints”; when applied, these materials cure to form dry, solid lubricant coatings that are bonded to the surface.

**Select the best. Choose Molykote® from Dow Corning.**