

## KML K-Poly™ High Performance Solid Polymer Lubricant

## Solid Lubricated Bearings offer a true Lube-for-Life Solution! Maintenance-Free, Grease-Free Bearings

If you need FDA approved lubricants, K-Poly™ Food Grade Formula Solid Lubricated

Bearings are your answer. This engineered solid lubricant combines a micro-porous polymer with NSF registered H-1 food grade synthetic oils. The solid polymer encapsulates the oils while

amount of lubricating oil to the bearing while operating but does not leak or drip past the seals.

blocking out contaminants significantly extending bearing life. The polymer releases the correct



In many **KML** bearing styles the original seals and/or flingers are reinstalled after the solid lube is cured in the ball cavity. This extra sealing protection increases the service life of the bearing. It is not uncommon to double or triple the operating life of the bearing in the original application due to the superior performance of the solid lubricant coupled with labyrinth sealing systems.