



B-51 ALITHICON **HIGH TEMPERATURE BEARING LUBRICANT**

THE **B-51 ALITHICON SYNTHETIC HIGH TEMPERATURE BEARING LUBRICANT** IS SPECIFICALLY FORMULATED TO BE APPLIED WHERE CONVENTIONAL SOAP-THICKENED, OR SO CALLED NON-MELT GREASES, WILL NOT PROVIDE ADEQUATE PERFORMANCE.

THE **B-51 ALITHICON LUBRICANT** IS A SYNTHETICALLY THICKENED GREASE WHICH EMPLOYS A HIGH THERMAL STABLE SYNTHETIC BASE FLUID, ALLOWING IT TO PROVIDE SUPERIOR LUBRICATION AND PROTECTION TO BEARINGS WHICH MUST OPERATE IN TEMPERATURES OF UP TO 700° F WITHOUT MELTING OR HARDENING IN SERVICE.

TWO ADDITIONAL IMPORTANT FEATURES OF THE **B-51 ALITHICON LUBRICANT** IS: BEING WATERPROOF, RESISTING WATER WASH-OUT, AND HAVING A LONG SERVICE LIFE, REDUCING GREASE CONSUMPTION AS MUCH AS 800% WHEN COMPARED TO OTHER GREASES NORMALLY USED IN THESE APPLICATIONS.

THE **B-51 ALITHICON LUBRICANT** HAS AN O.K. TIMKEN LOAD RATING OF 100 lbs, MINIMUM, AND WILL PRODUCE AN EXTENDED BEARING LIFE OF UP TO 400%.

IT IS NOT NECESSARY TO LIMIT THE USE OF THE **B-51 ALITHICON SYNTHETIC BEARING LUBRICANT** ONLY TO BEARINGS OPERATING UNDER EXTREME TEMPERATURES OR WET CONDITIONS TO JUSTIFY THE ADDITIONAL COST. MANY LONG-TIME USERS OF THE **B-51 ALITHICON LUBRICANT** STATE THAT IT WAS PRIMARILY PURCHASED FOR USE IN THESE EXTREME, HIGH MAINTENANCE AREAS, BUT IT WAS LATER TRIED IN BEARINGS ON MACHINERY OPERATING IN AMBIENT TEMPERATURES AND UNDER AVERAGE CONDITIONS. BY REDUCING LUBRICANT CONSUMPTION, THE COST DIFFERENCE WAS JUSTIFIED. EXTRA PROFITS FROM THE USE OF THE **B-51 ALITHICON LUBRICANT** WAS GENERATED BY REDUCING LUBRICANT REPLACEMENT, LABOR COSTS, LESS MACHINERY DOWNTIME, AND INCREASED PRODUCTION.

USER BENEFITS:

- * WITHSTANDS HIGH TEMPERATURES OF UP TO 700° F
- * WATERPROOF
- * WILL NOT MELT OR SLING FROM BEARINGS
- * REDUCES LUBRICANT CONSUMPTION OF UP TO 800%
- * EXCELLENT PUMPABILITY THROUGH CENTRALIZED LUBRICATION SYSTEMS
- * AN O.K. TIMKEN LOAD RATING OF 100 lbs, MINIMUM
- * EXTENDS BEARING LIFE OF UP TO 400%

**FOR TYPICAL SPECIFICATIONS, TEST RESULTS, APPLICATIONS,
AND COMPATIBILITY INFORMATION, SEE REVERSE SIDE**