



## Stewart Systems, Inc.

808 Stewart Avenue  
Plano, TX 75074

Tel. (972) 422-5808  
Fax (972) 424-5041

# APPROVED LUBRICANT LIST

From: **Austin Kozman, Ph.D., P.E.**  
Date: **September 9, 2009**  
Version: **4.2**

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Stewart Systems has performed very extensive oil lubrication tests over the past several years to prolong the life of the Proofer and Oven Transportation Systems. The proper, recommended lubricant has a dramatic impact on the life of the track and chain and can greatly extend the reliability of these critical components.

The oils listed below have performed at a satisfactory level based on precise laboratory testing, in-depth field trials, and confirmed day-to-day use by many of our key customers that have adequate knowledge in the area of high temperature lubricants.

Stewart Systems highly recommends that the bakery only use lubricants from the approved list. We have developed an extensive list of approved lubricants so there is a reasonable supply of at least one of these brands for easy global procurement. If a bakery uses a lubricant not listed below, per the terms and conditions of our sales contract, the warranty for the track, chain, and other transportation components is null and void.

For a complete list of all the oils tested and to analyze their individual results, please refer to our White Papers on oven and proofer lubricant testing.

### Approved Proofer Lubricants:

- |                                     |            |
|-------------------------------------|------------|
| • Anderol RAX 050059 (H2 rated)     | 94P-00-940 |
| • Fuchs Powergear 100+ (H2)         | 94P-00-938 |
| • JAX Proofer Chain Oil (H1)        | 29P-00-033 |
| • Kem-A-trix XHT-750 (H1)           | 94P-00-937 |
| • Keystone Nevastane SL220          | 94P-00-949 |
| • Kluber Structovis FHD (H2)        | 94P-00-941 |
| • Lubrication Engineers 1603 (H2)   | 94P-00-942 |
| • Petrochem PR-500 (H2)             | 94P-00-447 |
| • Nye Experimental Oil LB30325 (H1) | 94P-00-939 |

### Approved Oven Lubricants:

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|---|------------|
| • Anderol Baking Chain Oil 150 (H2)     | 94P-00-553 |
| • Fuchs B 500 HT (H2)                   | 94P-00-551 |
| • Fuchs Stayblan 7000 (H2)              | 94P-00-550 |
| • Fuchs Stayblan CL 518 (H2)            | 94P-00-574 |
| • JAX PyroKote 220 (H2)                 | 94P-00-452 |
| • Petrochem HT-2000 (H2)                | 94P-00-445 |
| • Petrochem PetroGard 220 (H2)          | 94P-00-552 |
| • Shell High Temperature Chain Oil (H2) | 94P-00-613 |