



Food Plant Lubricant

Selection Guide

## Bottle & Can Fillers /Crowners / Closers:

**Auto-Lube Greasing Systems:** TRG 409 White FG Grease (NLGI#1)  
Duraclear LT Clear FG Grease (NLGI #1)

**Bearings:** TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

**Gear Reducers:**  
(i) normal operating conditions: TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)  
  
(ii) heavy duty conditions: TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

**Chain Drives:**  
(i) normal operating conditions: Durakem Clear Lube 32 (ISO 32)  
Durakem Clear Lube 46 (ISO 46)  
  
(ii) heavy contamination: Durakem Clear Lube 150 (ISO 150)

**Open Gears:** TRG 419 Semi-Synthetic Fluid OGG  
TRG 482 FG Clear Grease

**Air Line Oilers:** TRL 322 FG Air Line Oil

**Hydraulic Systems:** TRL 302 FG Hyd Oil (ISO 32)  
TRL 306 FG Hyd Oil (ISO 46)  
TRL 305 MG FG Hyd Oil (SAE 10/50)

## Can Closers:

**Bearings:** TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

**Gear Reducers:**  
(i) normal operating conditions: TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)  
  
(ii) heavy duty conditions: TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

**Chain Drives:**

- (i) normal operating conditions: Durakem Clear Lube 32 (ISO 32)  
Durakem Clear Lube 46 (ISO 46)
- (ii) heavy contamination: Durakem Clear Lube 150 (ISO 150)

**Can Stackers:** TRL 149 FG Equipment Lube

Cutters/ Power Cleavers/ Saws/ Slicers:

**Bearings:** TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

**Gear Reducers:**

- (i) normal operating conditions: TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)
- (ii) heavy duty conditions: TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

**Oilers:** TRL 149 FG Equipment Lube

**Hydraulic Systems:** TRL 302 FG Hyd Oil (ISO 32)  
TRL 306 FG Hyd Oil (ISO 46)  
TRL 305 MG FG Hyd Oil (SAE 10/50)

Depalletizers / Palletizers:

**Bearings:** TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

**Gear Reducers:**

- (i) normal operating conditions: TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)
- (ii) heavy duty conditions: TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

**Open Gears:** TRG 419 Semi-Synthetic Fluid OGG  
TRG 482 FG Clear Grease

**Hydraulic Systems:** TRL 302 FG Hyd Oil (ISO 32)  
TRL 306 FG Hyd Oil (ISO 46)  
TRL 305 MG FG Hyd Oil (SAE 10/50)

**Air Line Oilers:** TRL 322 FG Air Line Oil

### Freezer Conveyors:

**Bearings:** TRG 484 Freezer Grease

**Gear Reducers:** TRL 310 FG Gear Oil (ISO 100)  
TRL 337 MG Gear Oil (SAE 75/90)

**Hydraulic Systems:** TRL 302 FG Hydraulic Oil (ISO 32)

**Chains:** Clear Lube 32 (ISO 32)

### Labelers / Conveyors:

**Bearings:** TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

**Gear Reducers:**

(i) normal operating conditions: TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)

(ii) heavy duty conditions: TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

**Chain Drives:**

(i) normal operating conditions: Durakem Clear Lube 32 (ISO 32)  
Durakem Clear Lube 46 (ISO 46)

(ii) heavy contamination: Durakem Clear Lube 150 (ISO 150)

**Flight Chains:** Durakem Clear Lube 32 (ISO 32)

## Packagers – Dry Foods:

### **Bearings:**

TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

### **Gear Reducers:**

(i) normal operating conditions:

TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)

(ii) heavy duty conditions:

TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

### **Chain Drives:**

(i) normal operating conditions:

Durakem Clear Lube 32 (ISO 32)  
Durakem Clear Lube 46 (ISO 46)

(ii) heavy contamination:

Durakem Clear Lube 150 (ISO 150)

### **Open Gears:**

TRG 419 Semi-Synthetic Fluid OGG  
TRG 482 FG Clear Grease

### **Hydraulic Systems:**

TRL 302 FG Hyd Oil (ISO 32)  
TRL 306 FG Hyd Oil (ISO 46)  
TRL 305 MG FG Hyd Oil (SAE 10/50)

### **Air Line Oilers:**

TRL 322 FG Air Line Oil

## Packagers – Meat/ Fish/ Poultry:

### **Bearings/ Spreaders/ Rollers:**

TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

### **Gear Reducers:**

(i) normal operating conditions:

TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)

(ii) heavy duty conditions:

TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

**Vacuum Box:** TRL 324 VPO

**Air Line Oilers:** TRL 322 FG Air Line Oil

Rotary Kilns/ Retorts/ Condensers/ Dryers/ Hammermills:

**Bearings:** TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

**Gear Reducers:**

(i) normal operating conditions: TRL 313 FG Gear Oil (ISO 220)  
TRL 338 MG FG Gear Oil (SAE 75/90)

(ii) heavy duty conditions: TRL 314 FG Gear Oil (ISO 320)  
TRL 315 FG Gear Oil (ISO 460)  
TRL 339 MG FG Gear Oil (SAE 85/140)

**Valves:** TRL 149 FG Equipment Lube

**Chain Drives:**

(i) normal operating conditions: Durakem Clear Lube 32 (ISO 32)  
Durakem Clear Lube 46 (ISO 46)

(ii) heavy contamination: Durakem Clear Lube 150 (ISO 150)

**Open Gears:** TRG 419 Semi-Synthetic Fluid OGG  
TRG 482 FG Clear Grease

Washers/ Sorters/ Graders/ Peelers/ Cookers:

**Bearings:** TRG 410 White FG Grease (NLGI#2)  
TRG 482 Clear FG Grease (NLGI#2)

## General Plant Applications:

<b>Compressors:</b>	TRL 321 MG FG Comp Oil (SAE 10-50)
<b>Vacuum Pumps:</b>	TRL 324 VPO
<b>Shafts/ Cams/ Slides:</b>	TRL 149 FG Equipment Lube
<b>Pumps:</b>	TRG 410 White FG Grease (NLGI#2) TRG 482 Clear FG Grease (NLGI#2)
<b>Fan Motor Bearings:</b>	TRG 410 White FG Grease (NLGI#2) TRG 482 Clear FG Grease (NLGI#2)