

# LUBEALLOY

## SPECIALISED LUBRICANTS

### LA 223 Food Grade Gear & Chain Oil

#### Description

This exclusive PARA-SYN lubricant is fortified with the Trilinium supplement to assist in the use of pressurised Industrial Gear boxes, Chains and Slides that may come into contact with food and beverage.

LA 223 Gear and Chain Oil is approved by the Department of Primary Industries and Energy as *Type A Food Grade* lubricant. This approval is a very specific and mandatory requirement when lubricants are used in Establishments registered under the Export Control Act 1982 which process Meat, Poultry, Fish, Honey and other food and allied products where incidental contact of the lubricant with food may occur during processing.

#### Superior Blending

- Blended with FDA ( United States Food and Drug Administration) approved components: Synthetic Base Oils, Ashless Additives which have EP, anti-wear, corrosion, oxidation, anti-rust, foam and dispersant characteristics plus an exclusive tackiness additive
- Outperforms conventional chain and rail lubricants intended for the food industry

#### Rust and Corrosion Protection

- Ensures that all metal surfaces are protected from scaling and pitting, thereby avoiding food contamination with offensive rust and corrosion products

#### Trilinium Anti-Wear Package

- Protects against scoring, scuffing and wear by the special anti-wear, friction reducing, extreme
- Provides wear reducing characteristics
- Under load conditions in worm, bevel and straight cut gearboxes, gear-teeth contact is reduced
- Enhanced load carrying capacity and high lubricity to eliminate gear-teeth contact and wear.

#### Oxidation Enhancement

- Promotes long lubricant service life
- Overcomes the end results of high temperature oxidation, oil thickening, acid formation and insoluble oxidation products

#### Viscosity Enhanced

- Provides minimal viscosity fluctuation under high and low operating temperature conditions and cyclic temperature conditions

Appearance	Water White
Viscosity @ 40°, cSt	220
Viscosity @ 100°, cSt	18.76
Viscosity Index	152
Pour Point, °C	<-23
Rust Test, ASTM D665	Pass