# DRYDENE RETRAPLEX® RUBY RED PLUS

**EXTREME PRESSURE / SEVERE SERVICE GREASE** 



#### PRODUCT DESCRIPTION

**DRYDENE RETRAPLEX® RUBY RED PLUS** is a premium-grade lithium complex grease featuring proprietary additive chemistry and recommended for a wide range of applications, especially those which operate in severe conditions or require an added level of extreme-pressure and load-carrying protection.

#### PRODUCT APPLICATION

**DRYDENE RETRAPLEX® RUBY RED PLUS** is an ideal choice for a wide range of heavy-duty and industrial applications that require a severe-service, extreme-pressure grease:

- Heavy-Duty Class 8 trucks (chassis and bearings)
- Automotive wheel bearings
- Roller conveyor systems
- Manufacturing and industrial equipment
- Chassis lubrication (kingpins, steering linkage, shackles, ball joints, bushings)
- Farm tractors, backhoes and other off-road equipment that may operate in adverse or wet conditions

Other applicable uses may exist. Please contact Drydene Performance Products. Inc. for more information.

### FEATURES AND BENEFITS

**DRYDENE RETRAPLEX® RUBY RED PLUS** is built from premium base oil and proprietary polymers that provides exceptional service in a wide range of normal to severe operating conditions:

- Ultra-durable EP additives deliver outstanding wear protection under extreme loading
- Advanced polymer additive helps the grease maintain its tackiness and adhesion even in the presence of water
- Enhanced film strength greatly reduces surface scarring on metal-to-metal contact points
- Minimizes fretting and wear in both high-speed and high-temperature applications









#### TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	RUBY RED PLUS
NLGI Grade		2
Thickener Type	ASTM D128	Lithium Complex
Color/Appearance	Visual	Red/Smooth/Tacky
Penetration @ 77°F, 60 Strokes	ASTM D217	265 - 295
Dropping Point, °F	ASTM D2265	520 min
Base Oil Viscosity, cSt @ 40°C	ASTM D445	220
Timken OK Load, Ibs	ASTM D2509	60
Four Ball EP Weld Point, kg	ASTM D2596	500 min
Four Ball EP Load Wear Index	ASTM D2596	90 min
Four Ball Wear Scar, mm	ASTM D2266	0.5 max
Rust Prevention	ASTM D1743	Pass
Water Washout, % loss @ 175°F	ASTM D1264	3



#### HEALTH AND SAFETY

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur.

For a copy of this product's Safety Data Sheet (SDS), contact Drydene Performance Products, Inc. at 1-877-DRYDENE.

## DISCLAIMER

Always follow OEM recommendations for fluid viscosity and API service category. Drydene Performance Products, Inc. assumes no responsibility for product misuse or improper application.

#### DRYDENE PERFORMANCE PRODUCTS, INC.

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