



## Renolit Uniwrl Series Lithium Complex High Performance Greases

### Description

**Renolit Uniwrl** Series are lithium complex, thickened greases formulated from highly refined paraffinic base oils and a robust extreme pressure, anti-wear, rust and oxidation additive system which give them the utmost in protection for a wide variety of heavy duty applications. **Renolit Uniwrl** Series are very shear stable and retain their consistency which provides for extended equipment life over long lubrication intervals.

### Application

Automotive Wheel Bearings, Chassis, Wheel Hub Assemblies, CV-Joints, U-Joints and other miscellaneous automotive hardware.

Heavy Duty Industrial, Construction, Mining, Quarry applications such as: king pins on buckets, crushers bearings, shaker screens, conveyor bearings and yard equipment lubrication.

Anywhere a high performance, multi-purpose grease, extreme pressure grease is required.

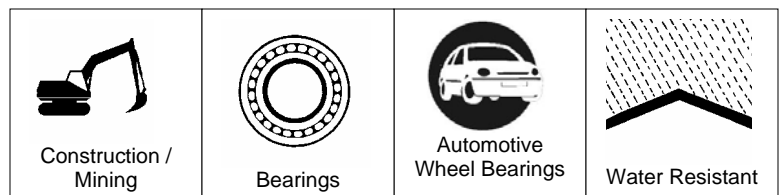
### Specifications / Packaging

Consult local sales representative for available package sizes.

### Advantages / Benefits

- Multi-Purpose / High Temperature / Performance
- Excellent Water Resistance
- Very Shear Stable
- Extreme Pressure / Anti-Wear / Corrosion Protection
- NLGI GC/LB Certified for Wheel Bearing & Chassis Lubrication
- Reduces Grease Inventories

Material Safety Data Sheets are available. Before handling, read Product Data Sheet and Material Safety Data Sheet for proper handling and health hazard information.



Product information furnished is based on data obtained by our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data, or the results to be obtained from the use thereof. Seller shall not be liable for any loss or damage or liability resulting from the use of the product in the buyer's manufacturing processes or in combination with other substances.

# Product Information



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### TYPICAL INSPECTION DATA

PROPERTY	VALUE		UNITS	METHOD
Product Name	Renolit Uniwrl 2	Renolit Uniwrl 1		
Product Code	300160352000	300160351000		
NLGI Grade	2	1		
Thickener	Lithium Complex	Lithium Complex		
Texture	Tacky	Tacky		
Color	Red	Red		
Penetration, Worked	285	322	0.1 mm	ASTM D 217
Dropping Point	545 (285)	536 (280)	°F (°C)	ASTM D 2265
Oxidation, 100 hrs	3	3	psi Loss	ASTM D 942
Water Washout @175°F	3.7	7.9	%	ASTM D 1264
Rust Test Rating	Pass	Pass	Pass / Fail	ASTM D 1743
4-Ball Wear	0.51	0.58	mm	ASTM D 2266
4-Ball Weld	400	400	kgf	ASTM D 2596
4-Ball LWI	59	59	kgf	ASTM D 2596
Timken OK Load	65	65	lbs	ASTM D 2509
Base Oil Characteristics				
Viscosity @ 100°C	13.9	13.9	cSt	ASTM D 445
Viscosity @ 40°C	143.2	143.2	cSt	ASTM D 445
Viscosity Index	92	92		ASTM D 2270

12/04 - BK