

# RED-i<sup>®</sup> WATERSPORT MARINE UTILITY GREASE

PREMIUM TACKY-ADHESIVE-MULTI-PURPOSE EP GREASE DESIGNED TO “STAY IN PLACE AND LUBRICATE”  
IN THE MOST SEVERE WATER-WASHING AND SHOCK LOADING MARINE APPLICATIONS



A PRODUCT OF LUBRICATING SPECIALTIES COMPANY

## Product Description



**RED-i<sup>®</sup> WATERSPORT MARINE UTILITY GREASE** is a premium, heavy duty, EP Multi-Purpose Lithium Complex Grease fortified with polymers, anti-wear agents, tackiness additives, high viscosity base oils plus rust and oxidation inhibitors. This grease is designed to “stay-in-place” and lubricate” under the most severe operating

conditions found in marine service.

It is unsurpassed in resisting water wash out and protecting against wear in shock loading applications. **RED-i<sup>®</sup> WATERSPORT MARINE UTILITY GREAS** is the grease designed to “stay there and lubricate” under the worst conditions of water-dirt-mud.

**NOTE: NOT RECOMMENDED FOR SMALL ANTI-FRICTION BEARINGS OPERATING OVER 5000 RPM. TACKINESS ADDITIVES USED TO MAKE GREASE “STAY IN PLACE” MAKE THIS GREASE HARDER TO PUMP AND MAY REQUIRE THE USE OF A HEAVY FOLLOWER PLATE IN AIR OPERATED GREASE PUMPS. NOT RECOMMENDED FOR CENTRALIZED DISPENSING SYSTEMS COMMONLY FOUND IN INDUSTRIAL PLANTS UNLESS THEY ARE CAPABLE OF PUMPING A GREASE OF THIS TYPE.**

## Applications & Uses:

- Universal marine applications.
- Recommended for trailer wheel bearings, including disc brake applications, trailer chassis lubrication, and outboards.

## Features & Benefits:

- Adhesive-tacky grease that “stays in place and lubricates”.
- Unexcelled salt and fresh water wash-out resistance due to high-viscosity base oils fortified with polymers.
- Great protection against failures caused by shock loading.
- Extreme pressure protection - Exceeds 85 pounds OK Load in the ASTM D-2509 Timken Test.
- Critical metal surfaces of moving parts are protected from rust and corrosion, even under the most adverse conditions.
- Distinctive blue color quickly identifies the grease and helps detect defective bearing seals.
- Reduced maintenance expense because “stay-inplace and lubricates” attribute means less frequent greasing intervals and extended equipment life.
- Oxidation inhibitors permit high temperature operations for extended periods.
- Environmentally conscious.
- NLGI #2 GC-LB Certified.

## Typical Test Data

TEST, NLGI GRADE	ASTM	2
Penetration @ 77 ° F.	D-217	265-295
Dropping Point, °F.	D-2265	500+
Base Oil Viscosity:		
cSt. @ 40 ° C.	D-445	144
cSt. @ 100 ° C.	D-445	10.4
Timken OK Load	D-2509	85 lbs. Minimum
Soap Type	----	Lithium Complex
Color	----	Blue
Appearance	----	Smooth and Tacky
Water Washout, Wt. %	D-1264	8.0
Rust Preventative Properties (In Synthetic Sea Water)	D-2266	Excellent
Corrosion Test	D-4048	Pass
Oil Separation , WT. %	D-1792	5.0
4 Ball Weld Load, Kg	D-2596	620
Load Wear Index, Kg	D-2596	78
Fretting Protection, mg	D-4170	4.2

\* CONTAINS HIGH PERFORMANCE ADDITIVE CHEMISTRY.  
VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.

## TECHNICAL PRODUCT INFORMATION

PRODUCT CODE: 50045

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