



# CERAN WR GREASE

## (Heavy Duty Construction, Industrial & Marine Grease)

**CERAN WR** is an NLGI 2 grade, heavy-duty grease designed for a wide range (WR) of applications. It is compounded from selected base oils and a calcium sulfonate thickener.

This newer type of thickener used in **CERAN WR GREASE** yields some specific benefits under adverse climates that are found in coastal or marine applications.

**CERAN WR GREASE** is a highly sea water-resistant and corrosion-resistant grease making it useful in applications for both corrosion protection and lubrication as needed, especially where brackish or salt water contamination occurs. It also yields excellent protection in coastal areas where salt fog is present.

**CERAN WR GREASE** has exceptional mechanical stability, very high load carrying properties and excellent thermal stability. **CERAN WR GREASE** also contains select antioxidants that prolong its service life.

**CERAN WR GREASE** resists water washout and pounding. It maintains good protective properties over a wide range of temperatures such as EP, antiwear and mechanical stability. It is especially suited for wheel bearings and chassis lubrication for both off-road and on-road equipment.

### BENEFITS

- CORROSION RESISTANT TO SALT FOG
- GOOD RESISTANCE TO SEA WATER WASH OFF
- STRONG ADHESION TO SURFACES
- LONG TERM STABILITY
- EXTENDED SERVICE INTERVALS

### APPLICATIONS

**CERAN WR GREASE** is recommended for most applications calling for extreme pressure (EP) grease. It is an excellent chassis and wheel bearing grease for both on and off-road equipment such as boat trailers and vehicles that tow or launch boats. **CERAN WR GREASE** protects against the corrosive effects of salt used for deicing roads.

**CERAN WR GREASE** is highly recommended for marine, industrial, automotive, agricultural and construction equipment. In marine applications it protects and lubricates wire ropes, open gears and a wide range of deck equipment



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## TYPICAL CHARACTERISTICS

NLGI Grade	2
Product Code	39992
Thickener Type	Calcium Sulfonate
Color	Brown
Texture	Smooth
Worked Penetration (ASTM D-217)	280
Base Oil Viscosity	
cSt @ 40°C	150
SUS @ 100 °F	750
Viscosity index, base oil	95
Dropping Point (ASTM D-566) °F (°C)	605 (318)
Oil Separation (ASTM D-1742) %	0.2
Timken OK load, D 2509	70
Wheel Bearing leakage, (D 4290, grams)	4.0
Oxidation life (D 942), psi drop after 1000 hours	9
Low temperature torque, (D 4693) @ -40 C, Nm	12
Salt Spray corrosion test	Pass
Salt Fog test (B 117), hours to failure, 1 mil thick	>300
Copper corrosion rating (D 130)	1B
Approximate Temperature Range * -15 to 400° F	

\* This grease can perform for brief periods up to 400 F. Normal operating temperatures of under 275 are recommended for mineral oil based greases since high temperatures shorten service life.

The above data is subject to usual manufacturing variation. For more information and availability, call 1-800-442-LUBE.

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