

CLARION® GREEN  
HT EP GREASE, NO. 2

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Date 08/11

**DESCRIPTION:** Clarion Green HT EP Grease, No. 2 is a premium quality Aluminum Complex EP No. 2 grease designed for applications where outstanding water resistance and extreme pressure protection are required. Clarion Green HT EP Grease, No. 2 is formulated to minimize the adverse impact on the aquatic environment that is sometimes associated with conventional lubricants.

**QUALITIES:** **Minimal Environmental Impact:** Clarion Green HT EP Grease, No. 2 is formulated to minimize the impact on the aquatic environment that is associated with conventional lubricants.

**Water Resistant:** Clarion Green HT EP Grease, No. 2 is highly resistant to water. This grease provides excellent performance in both the Water Wash Out and in the severe Water Spray Off test.

**Extreme Pressure and Wear Protection:** Clarion Green HT EP Grease, No. 2 provides excellent protection in applications where metal to metal friction and high loads exist. Clarion Green HT EP Grease, No. 2 exhibits an impressive 400 kgf Four-Ball Weld Point.

**Stays In Place:** Clarion Green HT EP Grease, No. 2 is polymer fortified for improved adhesion.

**Reversible:** Aluminum Complex greases are unique in that they will re-thicken even after being heated to a full melt.

**Fully Additive Treated:** Clarion Green HT EP Grease, No. 2 is fully additive treated to provide outstanding corrosion resistance, resist oxidation, and to minimize equipment wear, even in highly loaded applications.

**APPLICATIONS:** Clarion Green HT EP Grease, No. 2 is recommended for use in applications where environmental considerations are critical and where water resistance, corrosion resistance, wear protection, and EP protection are required. Clarion Green HT EP Grease, No. 2 provides outstanding performance in marine deck applications, is highly versatile in off-shore drilling applications, and will provide superior performance in many industrial applications.

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Date 08/11 - (Continued)

**TYPICAL PROPERTIES:**

**CLARION® GREEN HT EP GREASE, NO. 2**

<b>NLGI Grade</b>	<b>2</b>
Material Code	655706009
Worked-60 Penetration	265-295
Grease Type	Aluminum Complex
Color	Green
Texture	Smooth, Adhesive
Dropping Point, ASTM D 2265, °F	500
Rust Protection, ASTM D 1743	Pass
Copper Corrosion, ASTM D 4048	1B
Oil Separation, ASTM D 1742, %	1.0
Water Washout, ASTM D 1264, % Loss at 100°F	2.0
Water Spray Off, ASTM D 4049, % Loss	2.2
Timken Ok Load, ASTM D 2509, Lb	40
Four-Ball Wear, ASTM D 2266, mm, scar	0.55
Four-Ball Weld, ASTM D 2596, kgf	400
Four-Ball Load Wear Index, ASTM D 2596, kgf	55
Base Fluid Viscosities, cSt at 100°C	65.8
cSt at 40°C	581
Viscosity Index	188