

## EPEX Calcium Sulfonate EP2

**STARFIRE EPEX Calcium Sulfonate EP2** is formulated with a calcium sulfonate complex thickener coupled with high quality base oil to ensure superior performance. This grease has excellent inherent properties due to its CSC thickener, which provides exceptional lubricity, thermal stability, rust and corrosion protection, and water washout resistance. It contains no heavy metals or other environmentally undesirable components. It is a truly outstanding multi-purpose grease and is the closest thing to an all-purpose grease.

**STARFIRE EPEX Calcium Sulfonate EP2** provides protection against a variety of temperatures and uses, extending service life for critical machinery parts subjected to severe environments. The calcium sulfonate thickening system also provides increased mechanical stability and shear stability typically offering extended re-greasing intervals. Additionally this product provides reduced leakage by yielding a higher melting point as compared to conventional lithium greases.

TEST	METHOD	CSEP2
NLGI	DATA	2
COLOR	DATA	GREEN
THICKENER	DATA	CALCIUM SULFONATE
VISCOSITY @ 40cSt	ASTM D-445	220
TIMKEN LOAD	ASM D-2509	65
WELD LOAD, kg	ASTM D-2596	620
DROPPING POINT	ASTM D-2265	550
BASE OIL TYPE	DATA	MINERAL
WATER WASHOUT 175F %	ASTM D-1264	3%
RUST TEST	ASTM D 1743	PASS
COPPER CORROSION	ASTM D4048	1a
% of LUBRICATING SOLIDS	DATA	N/A
VISCOSITY INDEX	DATA	100+