

Tena-Film Grease No. CR 2 EP-ST



TENA-FILM GREASE No. CR 2EP-ST is a new, highly tenacious, corrosion resistant lubricant. Its high extreme pressure properties and its adhesive nature resists squeezing pressures of impact loads. It is ideal for the construction industry because it withstands the pounding action imposed on bucket pins and similar application.

Heat resistance is built in the gel structure. Even when it is used at temperatures of 400° F., it retains its structure without dripping and running. At higher temperatures, the oil is decomposed before the gel structure loses oil.

Corrosion resistant properties of the **CR 2EP-ST** provide outstanding rust protection in severely WET applications. The grease gel structure is insoluble in water and it offers full protection under wet conditions.

Shock load protection is an important feature of **CR 2EP-ST**. Its adhesive nature and extreme pressure additives resist squeezing pressures of impact loads in addition to providing superior lubrication in thrust bearing service. It protects the bearings from destructive wear in the most difficult applications. Its unique properties make it suited for construction and farm equipment, pumps, open gears and many other applications.

TYPICAL PROPERTIES

NLGI Grade	-	2
Worked penetration @ 77° F.	-	280 Typical
Drop Point, ° F.	-	None
% Thickener	-	7
Type Thickener	-	Non-soap – Organophillic Clay
Color	-	Green
Texture	-	Smooth, stringy

PROPERTIES OF BASE OIL

Viscosity S.U.S. @ 100° F.	-	1100
Flash Point C.O.C., ° F.	-	575
Viscosity Index, Min.	-	95
Timken OK Load Lbs., Min.	-	50
4-Ball Load Test, Weld Load, KG Min.	-	315
Norma Hoffman Oxygen Bomb Test		
Lbs./sq. in. Pressure Drop 100 hrs., Max.	-	4
ASTM Rust Test D-1743	-	1 or 2 – Passes
Useful Temperature Range, ° F.	0	0 - 400