

NEUTRON 088 HT Synthetic Anti Friction & High Temp Grease

NEUTRON 088HT is Hi-speed, long life, anti friction, Hi-temperature, heavy duty and multipurpose grease formulated specially for wet-duty performance. Its water washout and sprayoff resistance ideally suit it for use in the wheel bearing of vehicles and trailers frequently exposed to water, mud, snow or ice and also Hi-speed electric motor bearing.

The grease is also excellent for use in plants, such as papermills, in which machinery undergoes frequent or prolonged exposure to water.

NEUTRON 088HT Grease derives its superior wet-duty performance from its peerless cohesiveness and adhesiveness. Because the grease holds together when exposed to water and clings tenaciously to metal surfaces even when wet, Neutron 088HT provides tough protection against water. Components remain protected during prolonged exposure to standing water or exposure to pressurized water.

NEUTRON 088HT protects metal surfaces from rust and corrosion, both of which may be hastened or worsened by frequent or prolonged water contact. It seals metal surfaces against rust and chemically fights corrosion.

NEUTRON 088HT reduces friction effectively, helping high-speed components run cooler than they can with other greases. It resists the damaging effects of high temperatures and oxidation so components stay deposit-free for optimal performance and long life.

NEUTRON 088HT Grease pumps easily at low temperatures for dependable cold temperature protection. Its low temperature pumpability makes the grease an excellent choice for use in automatic greasing systems.

TECHNICAL INFORMATION

	ASTM TEST	RESULT
N.L.G.I. Grade	D-942	2
PENETRATION WORKED	D-217	265-295
VISCOSITY		
@ 40 °C, cSt	D-445	628
@100°C, cSt	D-445	64
VISCOSITY INDEX	D- 97	160
DROPPING POINT °C	D-2265	288
POUR POINT °C	D- 97	-25
FLASH POINT °C	D- 92	342
TIMKEN O.K.LOAD	D-2509	70
CORROSION STABILITY	D-1743	PASS
Thickener		Lithium Complex
Color		Blue

NEUTRON FLUID & COMPOUNDS DIVISION

Value shown here are typical and may vary. NEUTRON FLUID & COMPOUNDS DIVISION reserves the right to change or modify this product for purpose of improving its performance characteristics.