



NEUTRONLUB

THE BEST HI-TECH FLUID & COMPOUNDS - USA



NEUTRON 057 SHD Synthetic Heavy Duty & Hi-Temp Grease

NEUTRON 057 SHD is Unique designed, super adhesive, superiorly water resistant, long life, contains EP additive for extreme-pressure. 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.

NEUTRON 057 SHD 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, and provides tough protection against water. Components remain protected during prolonged exposure to standing water or exposure to pressurized water.

NEUTRON 057 SHD 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 057 SHD 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 057 SHD protects components from metal-to-metal contact even under heavy loads. Its extreme pressure additives form a shield against sustained or sudden extreme loads for dependable protection against wear and compatible with most seal materials and most other greases.

TECHNICAL INFORMATION

	ASTM TEST	RESULT
N.L.G.I. Grade	D-942	2, 3
PENETRATION WORKED	D-217	281-289
VISCOSITY		
@ 40 °C, cSt	D-445	465
@ 100 °C, cSt	D-445	32
VISCOSITY INDEX	D- 97	118
DROPPING POINT °C	D-2265	300
POUR POINT °C	D-97	-10
FLASH POINT °C	D- 92	280
TIMKEN O.K.LOAD	D-2509	70
CORROSION STABILITY	D-1743	PASS
WATER RESISTANCE		Excellence
THICKENER		Lithium Complex
COLOR		Red

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.