

## NEUTRON 057 HT Synthetic Extreme Pressure & High Temp Grease

**NEUTRON 057 HT** is Super long life grease with tackiness agent, excellent high temperature performance contains EP additive, excellent work-shear stability, resistant to water wash-out. For heavy duty wheel bearing used in transportation, buses, heavily loaded trucks. Also for high temperature & high load bearings in industries, for bearing subject to breaking related to high temperature & load caused by high speed, also used in precision anti-friction bearings.

**NEUTRON 057 HT** Multi purpose grease that can replace other greases. Continuous working temperature up to 200 °C, interminttently up to 250 °C

**NEUTRON 057 HT** is charaterictized by superior mechanical stability, excellent pumpability and dispensing propertis, a high – load carrying ability, the latest in Hi-tech oxidation & corrosion inhibitors, excellent water wash out preventive and outstanding performance in high/ low temperature application.

**NEUTRON 057 HT** may be used in a wide range of application for automotive, industrial, construction, agriculture, railroad and mining operations. Specific utilizations include steel mill roller bearings, farm and earth moving equipment, all chassis point for automotive, wheel bearings, fifth wheels, king pins, anti-friction bearings and electric motor bearings.

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	ASTM TEST	RESULT
N.L.G.I. Grade	D-942	2 & 3
PENETRATION WORKED	D-217	275-285
VISCOSITY		
@ 40 °C, cSt	D-445	686
@100°C, cSt	D-445	52
VISCOSITY INDEX	D- 97	156
DROPPING POINT °C	D-2265	305
FLASH POINT °C	D- 92	341
TIMKEN O.K.LOAD	D-2509	80
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.