Multipurpose Calcium Sulfonate Complex Grease

Extreme Pressure (**EP**), High Temperature, Water Resistant

Description:

SN-Lithium EP 222 is based on mineral oil and latest Calcium Sulfonate Complex thickener technology.
SN-Lithium EP 222 is recommended for most types of industrial applications including heavy-duty applications where high unit pressures or shock loads, wet environments and high temperatures are present.

Performance & Features:

- Outstanding high temperature performance up to **200°C**
- Excellent oxidation resistance
- Excellent wear and corrosion protection
- Excellent **Extreme Pressure** performance
- Water resistant
- Long life
- Excellent mechanical stability

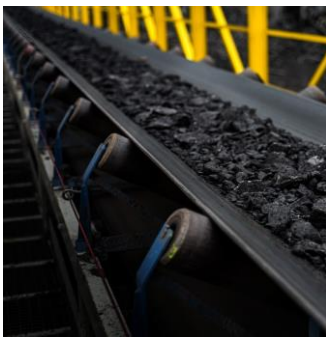
Typical Applications:

- Heavy duty bearing and general industrial lubrication
- Loaders, Excavators, Cranes
- Stone crushers
- Belt conveyors, Roller conveyors
- Car &Truck wheel bearing
- Pellet mills
- Pulp and paper making machines
- Marin industries
- Mining and steel industries …

Properties:

Specifications	Methods	SN-Lithium EP 220	SN-Lithium EP 221	SN-Lithium EP 222
Base oil type		Mineral oil	Mineral oil	Mineral oil
Base oil viscosity @ 40 °C, cSt	ASTM D 445	220	220	220
Thickener type		Calcium Sulfonate Complex	Calcium Sulfonate Complex	Calcium Sulfonate Complex
Dropping point	ASTM D566	>200 °C	>250 °C	>300 °C
NLGI Consistency		**0**	**1**	**2**
Worked penetration, mm/10	ASTM D217	355-385	310 – 340	265 – 295
Four Ball Weld Load	ASTM D 2596	>=250 Kgf	>=315 Kgf	>=400 Kgf
Operating Temperature Range		-20 °C to + 200 °C	-20 °C to + 200 °C	-20 °C to + 200 °C
Colour		Yellow	Yellow	Yellow



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