

MFG 150 ST 3

Multifunctional Heavy Duty Grease

YOUR BENEFITS

- High quality lubricating grease with good shear stability.
- High base oil viscosity to give increased load carrying capacity.
- Chosen EP and anti-wear properties for counter extreme pressures and provide wear protection.
- Excellent water resistance property including hot and cold water.
- High temperature oxidation stability.
- Performs well in moist, dusty and adverse conditions.
- Guards against rust and corrosion.
- Soft grade penetration for easy pump ability.

APPLICATION

- As heavy duty lubricating grease for various applications in construction, mining, agriculture, cement, steel, paper, heavy engineering, chemical and various other industries.
- For various grease lubrication points in dumper trucks, excavators, wheel loaders and other earth moving vehicles and equipments.
- Periodic lubrication of plain and rolling elements.
- For bearings in printing machines and hammer mills in Animal Feed Industry.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth & Tacky
Colour	Visual	-	Light Yellow
Base [Thickener]	-	-	Special Soap
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	125
NLGI Grade	-	-	#3
Worked Penetration @ 25°C	ASTM D 217	0.1 mm	220 - 250
Dropping Point	ASTM D 2265	°C	180
Four Ball Weld Load	ASTM D 2596	Kgs	250
Copper Strip Corrosion Test	ASTM D 4048	Rating	1a
Operating Temperature Range	-	°C	- 20 /+120

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice. This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

INDUSTRY:
Mining

PACK SIZE:
20 kg Bucket
180 kg Drum

SHELF LIFE:
24 Months