

SGH 460 M

Calcium Sulphonate Complex Multipurpose Heavy Duty Grease For Paper Mill



YOUR BENEFITS

- High quality lubricating grease with high tackiness & good shear stability.
- High base oil viscosity of ISO VG 460 to give increased load carrying capacity.
- Chosen EP and anti-wear properties to counter extreme pressures and provide wear protection.
- Excellent water resistance property including hot and cold water.
- Good oxidation stability and high temperature performance
- Performs well in moist, dusty and adverse conditions.
- Guards against rust and corrosion.
- Increased bearing life.
- Value for Money. Economically priced as compared to extra ordinary benefits that are reaped from grease performance.

APPLICATION

- Primarily designed for paper mill applications.
Plummer block & other bearings in main mill in paper industry.
- For bearings used in wet end, dry end and calendaring areas of paper mill.
- May be used for bearings subjected to high temperature, water resistance and high loads with similar applications.

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CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth tacky
Colour	Visual	-	Light Brown
Base [Thickener]	-	-	Calcium Sulphonate Complex
Base Oil	-	-	Mineral
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	460
NLGI Grade	-	-	#2/3
Worked Penetration	ASTM D 217	0.1 min	240 - 270
Dropping Point	ASTM D 2265	°C	+300
Water Washout @ 80°C, wt. loss	ASTM D 1264	%	≤ 2
Four Ball Weld load	ASTM D 2596	Kgs	500
Four Ball Wear Scar	ASTM D 2266	mm	≤ 0.5
Copper Strip Corrosion Test	ASTM D 4048	Rating	1b
Operating Temperature Range	-	°C	-25 to +200

INDUSTRY:

Pulp & Paper

PACK SIZE:

180 kg Drum

SHELF LIFE:

24 Months

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.