

## Technical Data Sheet

## Ultratack Mill Grease 460

High Viscosity Calcium Sulphonate Grease for Steel & Paper Mills

## Benefits :

- Suitable over wide temperature range.
- Excellent water resistance.
- High load carrying capacity.
- Excellent shear stability.
- High drop point.
- Excellent anti-wear properties.
- Contains no lead or other harmful matter.

## **Applications :**

- Work Roll & Backup roll bearings in steel mills.
- Heavily loaded bearings in paper mills which come in contact with water.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual		Smooth
Colour	Visual		Black
Base [Thickener]	-	-	Calcium Sulphonate Complex
Base Oil		-	Mineral
Base Oil Viscosity @ 40°C	ASTM D-445	cSt	460
NLGI Grade	(-)	-	#2
Worked Penetration	ASTM D-217	0.1 mm	265 - 295
Dropping Point	ASTM D-2265	°C	+280
Four ball Weld load	ASTM D-2596	Ν	5000
Copper Strip Corrosion Test	ASTM D-4048	rating	1a
Water Washout @ 80°C, wt. loss	ASTM D-1264	%	< 0.45
Oil Separation Rate	*CTM	%	0.17
Roll Stability Change	ASTM D-1831	%	< 5
Operating Temperature Range	-	°C	- 20/+200

\*CTM = Corporate Test Method

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.

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