

E-10

Colloidal Dispersion Of MoS₂ in Oil

Benefits : E-10 improves load bearing capacity.

- Prevents scuffing and pick-up.
- Reduces noise level in the gear box.
- Prevents corrosion.
- Reduces danger of seizure even in case of oil starvation.
- Compatible with all commonly used straight, EP mineral and lubricating oils.
- Reduces operating temperatures.

Applications :

- As an additive to mineral oil for enclosed gear boxes.
- Plain and roller bearings and slide ways

Method of use : Recommended quantity :

- In the level of 5% to 10% by volume.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Flowable oil
Colour	Visual	–	Greyish black
Base oil	–	–	Mineral
Density @ 27°C [typ.]	*CTM	Gms/cc	0.87 ± 0.05
Flash Point [min.]	ASTM D-92	°C	270
Copper Strip Corrosion Test	ASTM D-130	rating	1a
Pour Point	ASTM D-97	°C	0
MoS ₂ Content	–	%	10

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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Anand Engineers Pvt Ltd. 66, MIDC, Road No. 13, Andheri (East), Mumbai - 400093,INDIA.

Tel :+91 22 28219292/8/9 Fax: +91 22 28379337 Email: sales@molygraph.com Web: www.molygraph.com