

AS 2000

Synergistic Blend of MoS₂ and Friction Modifiers

Benefits :

- Excellent lubrication property.
- Low co-efficient of friction.
- Anti-galling and Anti-fretting.
- Non-magnetic.
- Excellent anti-seizing property.
- Good resistance to acids, oxidation, solvents, chemicals, washout.
- Can be used as a dry lubricant under vacuum and radiation.
- Very high yield point and high load carrying capacity.
- Wide range operating temperature band of (-)185°C to (+)450°C.

Applications :

- As a dry lubricant for smooth surfaces.
- Press fits, punching, stamping and cold or warm forging.
- For relays and switches, shrink fits, swaging, deep drawing, forging, extruding, packing. For V-belts, 'O' rings and sleeve bearings.
- For thread lubricants.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	–	Fine powder
Colour	Visual	–	Greyish black
Density @27°C [typ.]	*CTM	gms/cc	2.8
Particle Size [avg.]	*CTM	micron	<=5
Friction Value [approx.]	–	–	0.04
Operating Temperature Range	–	°C	-185/+450

*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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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 therefore assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

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