

## Dry Moly Paste

**Dry film coating of molybdenum disulphide in paste form.**

**Developed to lubricate sliding mechanisms such as plain bearings, pins, cams and slides where a wet lubricant cannot be tolerated.**

**Ideal lubricant for disc spring assemblies.**

### Features

- Temperature range  $-50^{\circ}\text{C}$  to  $450^{\circ}\text{C}$
- Dry film lubrication - resists pick up of contaminants
- Prevents galling, pick up and seizure
- Resistant to high loads (up to  $7,000\text{ kg/cm}^2$ )
- Excellent wear resistance (high molybdenum disulphide content)

### Directions for Use

- Ensure surfaces to be treated are clean, dry and free from oil, grease or dirt contamination.
- Apply a thin even coating by rubbing onto the surface with a lint free cloth.
- The applied film can be improved by lightly burnishing with a lint free cloth.

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BS EN ISO 9001  
Certificate No. FM 12448



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The information in this publication is based on our experience and reports from customers.  
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of our products, for which reason it is given without responsibility.

# Technical Data



Performance you can trust

## Dry Moly Paste

<b>Appearance</b>	Smooth blue-black paste
<b>Worked penetration (IP 50)</b>	220-250
<b>Base type</b>	Hydrocarbon blend
<b>Solids</b>	Molybdenum disulphide
<b>Temperature range</b>	-50°C to 450°C
<b>Drop point</b>	Over 100°C
<b>Shell 4 ball (IP 239)(ASTM D2596)</b>	
<b>Weld load</b>	398 kg
<b>Mean hertz load</b>	85 kg
<b>Rolls Royce Specification</b>	R-R OMAT 4/53
<b>Storage</b>	Storage temperature should be controlled to between 1 and 40°C.
<b>Pack sizes</b>	100g – p/c 10040 750g – p/c 10046

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