

Polartech EPS 10 C

Sulphurised Natural Ester (Inactive)

- Use** : Extreme pressure additive
Lubricity improver
- Applications** : Oil based metalworking fluids
Forming and pressing lubricant
Cold heading lubricants
Watermix metalworking fluids
- Advantages** : Chlorine and heavy metal free
Excellent lubricity characteristics
High EP performance
Stable to oxidation
Good solubility in paraffinic mineral oils
Pale colour and low odour
Non staining on non ferrous metals
- Concept** : Designed to satisfy the most arduous of machining operations Polartech EPS 10 C offers high extreme pressure and lubricity performance with the advantage of low staining on yellow metals. The pale colour and low odour improves operator acceptability and workpiece visibility.

Typical Product Data

Appearance	: Amber, clear fluid
Specific Gravity @ 20°C	: 0.94
Kinematic Viscosity @ 40°C cSt	: 40
Sulphur Content % wt	: 9.5
IP 154 Copper Corrosion	: 1a

This does not represent a complete specification, full sales specification data will be supplied on request by Polartech Quality Assurance Department.

Health and Safety

Polartech EPS 10 C is free from nitrites, phenols, chlorine and PTBBA in accordance with international health and safety trends. For a full Material Safety Data Sheet please contact Polartech Limited.

Polartech EPS 10 C forms part of a comprehensive range of additives, if you require more information on this or any other product please contact Polartech Technical Department. This information is for guidance only. It is recommended that complete testing be carried out on all additives to determine their suitability for use in proprietary formulations.



POLARTECH LIMITED

ASHBURTON ROAD WEST, TRAFFORD PARK, MANCHESTER M17 1SX, ENGLAND
TELEPHONE:44 (0) 161 876 5673 FAX:44 (0) 161 872 1922 email: company@polartech.co.uk