

FLEXWAY P 220

Process oil

Product description

FLEXWAY P 220 is a high-quality process oil made of highly refined, paraffin-based mineral oil. The product is extremely stable and has a very wide area of application.

Application areas

Within industry, highly refined mineral oils are used to a large extent for purposes other than lubrication. These oils are known as process oils and can be included as a component in plastic, rubber, etc., or be used as a process aid. FLEXWAY P 220 can be used for example as a plasticiser and filler in the manufacture of rubber and plastic. The product also works very well as a process aid for e.g. binding dust or working as a wetting agent in the roofing felt industry.

Characteristics and advantages

The product is characterised by high stability, low volatility, a low tendency to change colour and a high natural viscosity index.

Tests and approvals

Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on www.statoillubricants.com or supplied on request.

Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	892	kg/m³	ISO 12185
Flash point COC	282	°Č	ISO 2592
Pour point	-9	°C	ISO 3016
Viscosity at 40°C	220	mm²/s	ISO 3104
Viscosity at 100°C	18.8	mm²/s	ISO 3104
Viscosity index	95	-	ISO 2909