

EXTENSOIL 1471

NON-LABELLED EXTENDER OILS

Description

Extensoil 1471 is an aromatic oil low in PAH's called MES, capable of meeting the required toxicological guarantees of Directive 2005/69/CE and providing the best plasticising qualities.

Applications

Due to its aromaticity, it is especially suited for formulating pneumatic parts that require a high glass transition temperature, guaranteeing high braking performance. Its plasticising nature means it can improve the processing in the extrusion process.

Presentation

Extensoil 1471 is supplied in bulk in tankers, in 1,000 litre containers or in 220 litre barrels.

Applicable regulations

This product meets the requirements of Directive 2005/69/EC on limiting the marketing and use of certain hazardous substances and preparations (polycyclic aromatic hydrocarbons in extender oils and in tyres).

Technical characteristics

	Unit	Method	EXTENSOIL 1471 (MES)
Density at 15 °C	Kg/l	ASTM D 1298	0.895-0.925
Viscosity 100 °C	cSt	ASTM D 445	13-17
Viscosity 40 °C	cSt	ASTM D 445	150-200
Open-cup flashpoint	°C	ASTM D 93	220 min.
Aniline point	°C	ASTM D 611	85-100
PCA's	% p	IP-346	3.0 máx.
Aromatic Carbons	%	ASTM D-2140	11-17

Unless otherwise indicated, the values presented in the technical data should be considered as typical values.