



Texpar[®]

Effective performance process oils

Product description

Texpar are next generation effective performance process oils, formulated with base oils containing extremely low levels of sulphur, nitrogen and aromatic content, promoting both thermal and oxidation stability.

Customer benefits

- Offer reliable oxidation and thermal stability
- Low aromatic properties
- Good low temperature characteristics

Applications

- Printing inks manufacture
- Carriers for soluble oils
- Extender/softeners for rubber and plastics
- Carriers for lubricant additives
- Anti-dust oils for fertilisers and explosives
- Impregnating oils

Product highlights

- **Oxidation and thermal stability**
- **Low aromatic content**
- **Low temperature performance**

Typical test data						
Test	Test Methods	Results				
Viscosity Grade		15	22	32	46	68
Shelf Life: 60 months from date of filling indicated on the product label						
Kin viscosity at 40°C, mm ² /s	ASTM D445	14.60	19.83	30.65	40.63	66.48
Kin viscosity at 100°C, mm ² /s	ASTM D445	3.34	4.049	5.363	6.405	8.962
VI	ASTM D 2270	97	102	109	107	109
Density at 15°C, kg/l	—	0.8547	0.8524	0.8588	0.862	0.8643
Colour	ASTM D1500	L1.0	L0.5	L0.5	L0.5	L0.5
Pour Point, °C	ASTM D5950	-18	-18	-12	-15	-15
TAN, mgKOH/g	ASTM D974	0.01	0.01	0.01	0.01	0.01
Sulphur,%	XRAY	0.0002	0.0008	0.001	0.0012	0.0005
Flash point COC, °C	ASTM D92	192	222	234	234	244

Typical test data						
Test	Test Methods	Results				
Viscosity Grade		100	150	220	320	460
Shelf Life: 60 months from date of filling indicated on the product label						
Kin viscosity at 40°C, mm ² /s	ASTM D445	101.3	151	220	319.2	473.1
Kin viscosity at 100°C, mm ² /s	ASTM D445	11.89	15.36	19.44	19.44	31.07
VI	ASTM D 2270	107	103	99	98	96
Density at 15°C, kg/l	—	0.8662	0.8761	0.886	0.895	0.9012
Colour	ASTM D1500	L0.5	L2.0	3.0	3.0	4.5
Pour Point, °C	ASTM D5950	-18	-15	-12	-9	-6
TAN, mgKOH/g	ASTM D974	0.01	0.02	0.05	0.05	0.01
Sulphur,%	XRAY	0.0001	0.2964	0.37	0.53	0.555
Flash point COC, °C	ASTM D92	278	284	Min 240	Min 240	292

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

Disclaimer Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheet's.

Health, safety, storage and environmental Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

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