

Technical Data

Name	Method	Units	Aircol SR 32	Aircol SR 46	Aircol SR 68
ISO Viscosity Grade			32	46	68
Viscosity, Kinematic 40°C	ASTM D445	mm ² /s	32	46	68
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	6.1	7.8	10.7
Viscosity, Kinematic 0°C	ASTM D445	mm ² /s		437	
Viscosity Index	ASTM D2270		137	137	142
Density @ 15°C, Relative	ASTM D4052	g/ml	0.831	0.837	0.839
Flash Point, COC	ASTM D92	°C	264	264	264
Pour Point	ASTM D97	°C	-54	-54	-54
Rust Test (24hrs, Synthetic Sea Water)	ISO 7210 / IP 135B		Pass	Pass	Pass
RPVOT	ASTM D2272	mins	4500	3000	3000
FZG Gear Test (A/8.3/90)	DIN 51354		8	9	9

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Care and Handling

Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.

Packaging and Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.