

SSC Series

Descriptions

TACBECON SSC series compressor oil is formulated with blend of synthetic base oils and high performance additive package. This gives the oil the performance comparable to full synthetic oil but at an economical price.

It requires fewer oil changes, lower oil consumption and minimizes formation of carbon deposits compares to conventional compressor oils.

Compatibility

TACBECON SSC series will not have compatibility issues with paints, seals, gaskets and hoses. A direct switch-over from mineral oil is possible without special precautions (system flushing) required.

Applications

TACBECON SSC series is used in centrifugal compressors, oil-flooded rotary screw, rotary vane compressors or vacuum pumps and reciprocating compressors.

Alternatively, it can be used in applications that require rust and oxidation inhibited lubricants and extended oil drainage intervals.

Cautions

- Do not mix with other lubricants (unless stated).
- Fill oil to required level.
- Handle hot oil with care.
- Drain used oil completely during lubricant change.

Product Features

- Synthetic blend compressor oil.
- Economic value with added benefits.
- Excellent oxidation and hydrolytic stability.
- Extended oil drain interval.
- Good compatibility with mineral oils, elastomers and plastics.

Packaging Size

18-liters Pail
200-liters Drum

Typical Property	Test Method	SSC 32	SSC 46	SSC 68	SSC 100
ISO viscosity grade	ISO 3448	32	46	68	100
Oil viscosity @40°C, cSt	ASTM D 445	32.1	42.1	67.5	101.4
Oil viscosity @100°C, cSt	ASTM D 445	5.8	7.1	10.0	13.9
Viscosity index	ASTM D 2270	126	128	133	138
Specific gravity @15.6°C	ASTM D 1298	0.84	0.85	0.86	0.86
Flash point, °C	ASTM D 92	244	255	253	252
Pour point, °C min.	ASTM D 97	-32	-31	-27	-27
Copper strip corrosion	ASTM D 130	1A	1A	1A	1A
Demulsibility @54°C water/oil/emulsion, ml (mins)	ASTM D 1401	40/40/0 (10)	40/40/0 (10)	40/40/0 (10)	38/40/2 (<30)

The information is believed to be accurate but is furnished upon the express condition that the customer or user shall make its own assessment to determine the product suitability for a particular purpose. Before using any chemical, please read its label and Material Safety Data Sheet.