

SUPRACAL

HEAT TRANSFER OIL

DESCRIPTION

SUPRACAL is a high performance heat transfer fluid created from high refined base oils and advanced additive systems.

This combination of materials provides superior performance in both closed and open heat transfer systems with forced circulation.

ADVANTAGES

- High oxidation and thermal stability
- Extremely low vapour pressure
- Contains additives to prevent deposits which allows effective fluid filtration
- Excellent lubricating power
- Very High flash point for maximum system efficiency
- Coats all system surfaces with a protective fluid film

TECHNICAL INFORMATION

CHARACTERISTICS	UNIT	TEST METHOD	SUPRACAL 32	SUPRACAL 105
Appearance		Visual	bright, clear	bright, clear
Kinematic Viscosity at 40°C	cSt	ASTM D445	30.9	101.9
Kinematic Viscosity at 100°C	cSt	ASTM D445	5.3	12.1
Viscosity Index	-	ASTM D2270	103	109
Density at 20°C	Kg/L	ASTM D4052	0.855	0.861
Flash point	°C	ASTM D92	226	252
Pour Point	°C	ASTM D97	-33	-33
Foaming, Seq I - II – III	ml/ml	ASTM D 892	0/0 - 10/0 – 0/0	0/0 - 10/0 – 0/0

PERFORMANCES

- ISO 6743/12 Class L Family Q: QB (SUPRACAL 32), QC (SUPRACAL 105)
- DIN 51502 Class L

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and in-use monitoring of your lubricants. Please contact your technical sales representative.

IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at www.motul.com

VILUBE member of **MOTUL Asia Pacific**

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