

SAVSOL QUENCH 32

DESCRIPTION:

SAVSOL QUENCH 32 is low viscosity quenching oil with special additives with marked oxidation stability and low sludge formation. **SAVSOL QUENCH 32** is based on selective base oils and fortified with modern additive which offer excellent stability in services.

APPLICATION:

SAVSOL QUENCH 32 is specially developed for quenching of bearings, bolts, sprints etc.

Note: In general, oil temperature should be controlled below 90°C and care should be taken with water contamination as water should not exceed 0.05%

TECHNICAL SPECIFICATIONS: SAVSOL QUENCH 32

PROPERTIES	ASTM TEST METHOD	SPECIFICATION	TYPICAL VALUES
Appearance	Visual	Clear & Bright	Clear & Bright
Colour ASTM	D1500	L2.0 (Max)	1.5
Kinematic Viscosity @ 40°C, cSt	D445	30.00 to 35.00	32.50
Kinematic Viscosity @ 100°C, cSt	D445	Report	5.50
Viscosity Index	D2270	95 (Min)	105
Total Acid Number, mg KOH/gm of oil	D974	0.2 (Max)	0.08
Flash Point, COC, °C	D92	200 (Min)	220
Pour Point, °C	D97	-3 (Max)	-15
Moisture/Water content, ppm	D1744 KF	100 (Max)	30
Sulphated Ash content, %	D874	0.5 (Max)	0.2
Cu. Corrosion @ 100°C for 3Hrs	D130	1	1
Loss on heating @ 150°C for 2Hrs, %	Internal	1.0 (Max)	0.6
Quenching Time by Magnetic Quenchometer, Sec	D3520	Report	23.0sec @ 25°C 17.2sec @ 100°C



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The above details are typical results of normal production and variations in these characteristics may occur. The information contained herein is subject to change without notification. All recommendations and suggestions are without guarantee and the manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty.

Storage:

Store the products indoors and avoid direct sunlight or heat. Please keep the container in closed condition always.

Environment, Health and Safety

- Do not dispose the used oil to soil, drains and water. Dispose the used oil through authorized collection point
- This product is unlikely to present any safety & health hazard when properly used in the recommended application.
- Avoid contact with skin and eyes. After skin contact, wash with water and soap.

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