



# SAVSOL REF OIL R-717

## **DESCRIPTION:**

**SAVSOL REF OIL R-717** is custom blended with highly refined base stock and contain additives for oxidation inhibition, corrosion protection, pour point depression and defoaming. This fluid is widely used for applications where the lubricant is subjected to harsh chemical environments, such as the demanding conditions found in ammonia refrigeration applications.

## **APPLICATION:**

**SAVSOL REF OIL R-717** can be used in to

- Lubricant/coolant for Ammonia Refrigeration applications. Especially effective in combating corrosion and promoting long life in ammonia compressors.
- Lubricant/coolant for process gas rotary screw and reciprocating compressors.

## **ADVANTAGES:**

**SAVSOL REF OIL R-717** offer the following advantages:

- Significantly less volatile
- Results in less carryover to the refrigeration system
- The product has superior thermal and oxidation stability which prevents oil thickening and deposit formation.
- High viscosity index compared to other oils.
- Does not contain aromatic compounds and this makes the oil well-suited with seals.
- Compatible with mineral oils such as solvent refined paraffinic and naphthenic oil.

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## **TECHNICAL SPECIFICATIONS:** SAVSOL REF OIL R-717

PROPERTIES	ASTM TEST METHOD	TYPICAL VALUES
Appearance	Visual	Clear & Bright
Colour ASTM	D1500	L0.5
Specific Gravity	D4052	0.867
Kinematic Viscosity @ 40 <sup>o</sup> C, cSt	D445	69
Kinematic Viscosity @ 100 <sup>o</sup> C, cSt	D445	9.1
Viscosity Index	D2270	121
Flash Point, <sup>o</sup> C	D92	226
Pour Point, <sup>o</sup> C	D97	-33
Copper Strip Corrosion	D130	1

*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.

## **ENVORNMENT, HEALTH AND SAFTEY**

- 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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