

# Tectyl VPO 100

Vacuum Pump Lubricant Oil (Low vapor pressure)



## | INTRODUCTION |

Tectyl VPO 100 is good quality Pump Oil that keeps excellent lubricating and sealing capacity in low vapor pressure, high temperature and humid operating condition.

Tectyl VPO 100 is vacuum pump oil and designed to provide low vapor pressure, thermal and oxidation resistance, demulsibility with refined highly base oil. Tectyl VPO 100 employ a proprietary additive package for example antioxidant, demulsibility additive, its life time is long. So it gives economical profits and enhances life time of pump, efficiency of pump.

## | PHYSICAL PROPERTIES |

TEST ITEMS	RESULT	TEST METHOD
Specific gravity (15/4°C)	0.87	ASTM D 1298
Viscosity (40°C, cSt)	ISO VG 100	ASTM D 445
VI	108	ASTM D 2270
Flash point (°C)	230	ASTM D 92
Color	L 0.5	ASTM D 1500
Pour point (°C)	- 12.0	ASTM D 97
Copper Strip Corrosion (100°C, 3hrs)	1a	KS M 2046
Seal, Packing Compatibilities	Viton, Silicon, NBR etc.	

- All data given in this Product Data Sheet are typical of this Product. It does not however constitute a specification.

- We reserve the right to modify products without prior notice.

## | FEATURES |

- It is low vapor pressure lubricant and gives excellent lubricating and sealing capacity in vacuum.
- Low evaporation rate
- Excellent thermal and oxidation resistance for long life performance.
- Excellent demulsibility and corrosion

## | APPLICATION |

- Vacuum drying
- Vacuum wrapping
- Vacuum impregnation
- Vacuum molding
- Vacuum plating equipments
- Making vacuum of light bulb and Braun tube
- Vacuum furnace

## | PACKAGE & SAFETY |

- Tank/Lorry, Tote, Drum(200LT), Pail(20LT)
- For your Safety, Refer to the Material Safety Date Sheet .