# CHAMPION PDS PRODUCT DATA SHEET

## **CHAMPION NON-DETERGENT MOTOR OILS**

Champion Non-Detergent Motor Oils are pure mineral pale oils manufactured from select high quality base stocks. These oils have excellent lubricity, and are recommended for use where the equipment manufacturer recommends a non-detergent straight mineral, or API SA classification motor oil. they have excellent cold flow characteristics, which make them a good choice where temperature extremes are a problem. They are also recommended for general drip oilers, light duty circulating systems, and light duty air compressors.



## PART# 4003 - 10W-10 PART# 4004 - 20W-20 PART# 4005 - 30W

#### Available in:

4003U	-	2.5 Gallon
4003AN	-	55 Gallon
4004H	-	1 Quart
4004U	-	2.5 Gallon
4004AN	-	55 Gallon
4005H	-	1 Quart
4005U	-	2.5 Gallon
4005AN	-	55 Gallon

### **TYPICAL PROPERTIES:**

SAE GRADE 10W-10   GRAVITY API @ 60°F 29.5   VISCOSITY @ 40°C, cSt 32.2   VISCOSITY @ 100°C, cSt 5.9   POUR POINT °F -25   FLASH POINT °F 390   CARBON RESIDUE .01   PRODUCT CODE: 4004   SAE GRADE 20W-20   GRAVITY API @ 60°F 28.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F -20   FLASH POINT °F 00   CARBON RESIDUE .01
VISCOSITY @ 40°C, cSt 32.2   VISCOSITY @ 100°C, cSt 5.9   POUR POINT °F -25   FLASH POINT °F 390   CARBON RESIDUE .01   PRODUCT CODE: 4004   SAE GRADE 20W-20   GRAVITY API @ 60°F 28.0   VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
VISCOSITY @ 100°C, cSt 5.9   POUR POINT °F -25   FLASH POINT °F 390   CARBON RESIDUE .01   PRODUCT CODE: 4004   SAE GRADE 20W-20   GRAVITY API @ 60°F 28.0   VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
POUR POINT °F -25   FLASH POINT °F 390   CARBON RESIDUE .01   PRODUCT CODE: 4004   SAE GRADE 20W-20   GRAVITY API @ 60°F 28.0   VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
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CARBON RESIDUE .01   PRODUCT CODE: 4004   SAE GRADE 20W-20   GRAVITY API @ 60°F 28.0   VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
PRODUCT CODE: 4004   SAE GRADE 20W-20   GRAVITY API @ 60°F 28.0   VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
SAE GRADE 20W-20   GRAVITY API @ 60°F 28.0   VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
GRAVITY API @ 60°F 28.0   VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
VISCOSITY @ 40°C, cSt 65.0   VISCOSITY @ 100°C, cSt 7.5   POUR POINT °F -20   FLASH POINT °F 400
VISCOSITY @ 100°C, cSt   7.5     POUR POINT °F   -20     FLASH POINT °F   400
POUR POINT °F   -20     FLASH POINT °F   400
FLASH POINT °F 400
CARBON RESIDUE .01
PRODUCT CODE: 4005
SAE GRADE 30W
GRAVITY API @ 60°F 21.5
VISCOSITY @ 40°C, cSt 140
VISCOSITY @ 100°C, cSt 10.8
POUR POINT °F -10
FLASH POINT °F 420
CARBON RESIDUE .04

FOR HEALTH / SAFETY INFORMATION - REFER TO THE SDS at WWW.CHAMPIONBRANDS.COM



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**REV 01/20**