

# Whitaker Oil Company

Atlanta, GA.

## PRODUCT QUALITY REPORT

### **90 White Oil USP, Kosher**

Lot Number: 100811  
Date of Manufacture: 8/11/2010  
Expiration Date: 8/11/2015

Customer P.O#:  
Customer Code:

Test Description	ASTM Test	RESULTS	Specification
Kinematic Viscosity, cSt @ 40C	D445	16.87	16.0 to 18.00
Viscosity, SUS @ 100F	D445	90.8	Record
Viscosity, cSt @ 100C	D445	3.652	Record
Specific Gravity @ 60F	D1298	0.8526	Record
API Gravity @ 60F	D1298	34.5	Record
Density lb/gallon @ 60F	D62	7.1000	Record
Flash Point, COC Deg F	D92	385	Record
Pour Point, Deg C	D97	-20	Record
Color, (Saybolt)	D156	>30	>30
Readily Carbonizable Substances USP	USP Current Rev.	Pass	Pass
Acidity, USP	USP Current Rev.	Pass	Pass
Sulfer Compounds in White Oil USP	USP 17	Pass	Pass
Infrared Absorption USP	USP Current Rev.	Pass	Pass
Nutrality of White Oil	USP Current Rev.	Pass	Pass
Solid Paraffins USP	USP Current Rev.	Pass	Pass
Limit Polycyclic Aromatic Hydrocarbons	USP Current Rev.	Pass	Pass
Food Grade Mineral Oil	Kosher	Pass	Pass
Appearance, Clear & Bright, Visual	LORM 004	Pass	Pass
FDA 21 CFR 172.878, 178.3620 (a)	USP White Oil/FDA	Pass	Pass

**Meets all requirements for USP Light Mineral Oil. National Formulary (NF) FDA 21 CFR 172.878 and 21 CFR 178.362 (a) for direct and indirect contact with food. Certified Kosher and Pereve.**

#### **ADDITIONAL INFO:**

Analyst: Mike O'Brien

For questions regarding this report please contact:  
Mike O'Brien  
Phone: (404)-605-8779