



FOOD MACHINERY OIL 46

MOTOSEL FOOD MACHINERY OIL 46

A premium quality, food-grade, ashless anti-wear circulating oil for hydraulic systems, rotary air compressors and other equipment in food processing and bottling plants where incidental food contact may occur.

Registered as NSF H1 and H2. Certified Halal, Kosher and Pareve.

Registered with the Canadian Food Inspection Agency for use in federally registered food plants. Also meets requirements of U.S. FDA 21 CFR 178.3570 for incidental food contact.



TYPICAL CHARACTERISTICS - FOOD MACHINERY OIL 32

ASTM METHOD	PROPERTIES	RESULTS		SPECIFICATIONS	
		VALUE	UNITS	MINIMUM	MAXIMUM
D1298	API Gravity@60F	31.7	API		
D92	CO Flash	418(214)	Deg F(C)	350(177)	
D6045	Color, Saybolt	+30		+30	
D1298	Density@60F	7.090	lb/gal		
D445	Kinematic Viscosity@40C	31.72	cSt	29	34
D445	Kinematic Viscosity@100C	5.63	cSt		
D97	Pour Point	10(-12)	Deg F(C)		10(-12)
D1298	Specific Gravity@60F	0.8514			
D2161	Viscosity@100F	163.1	SUS		
USP	Solid Paraffin	PASS		PASS	
USP	Readily Carbonizable Substances	PASS		PASS	
USP	Limit of Polycyclic Aromatic Hydrocarbons	PASS		PASS	
USP	Acidity	PASS		PASS	
USP	Sulfur Compounds	PASS		PASS	
USP	Infrared Absorption	PASS		PASS	
	Vitamin E	10 typ	ppm		20

Meets all requirements for National Formulary (NF) Light Mineral Oil and FDA 21 CFR 172.878 and 21 CFR 178.3620 (a) for direct and indirect contact with food.

Certified Kosher and Pareve.

Ingredients: Mineral Oil and Vitamin E



Test Method ASTM - Typical test data are average values only. Minor variations, which do not affect performance, may occur.

HANDLING AND SAFETY INFORMATION - Refer to MOTOSEL (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.



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