

### TECHNICAL PRODUCT INFORMATION

# **DEEP WELL ANTIWEAR PUMP OIL**

U.S.P. PREMIUM OUALITY DEEP WELL PUMP OILS



**Product Description:** DEEP WELL AW PUMP OIL is designed to meet the need for domestic and agricultural water well requirements. Manufactured from high VI food grade base stock and fortified with antiwear, corrosion, oxidation, rust & foam inhibitors to provide maximum protection.

#### Features:

- DEEP WELL PUMP OIL is an odorless, tasteless, crystal clear white oil meeting FDA Food Additive Regulation Section 21 CFR 178.3620(b) requirements.
- · Domestic water well drip oil.
- · Agriculture water well drip oil.
- Meets all major hydraulic pump manufacturers specifications: Vickers, Oilgear, Pesco, DeLaval, Denison, Racine, Hydreco, Sunstrant, Dynex, John Barnes, Bellows and Valvair.
- General lubrication for use in processing plants when applied where incidental contact with food may occur.
- Used in lubrication of plain and anti-friction bearings, airline lubricators, reciprocating air compressors, and moderately loaded gear sets.

## **Typical Uses:**

- · Protects against wear & scuffing in hydraulic pumps.
- · Oxidation inhibitor prevents oil from thickening.
- · Protects against rust and corrosion.
- · Foam inhibited to prevent pump cavitation.
- Superior demulsibility characteristics.
- · Colorless, odorless, tasteless.
- Versatile, premium oil for many food grade applications.
- Minimum stray mist when used in airline lubricators.
- · Certified Kosher and Pareve for Passover.
- Certified Crescent M Halal

#### Performance:

- Meets Vickers Sperry V104C.
- · Cincinnati Milacron.
- FZG Gear Test.

Typical Specifications:			
ISOVG	32	46	
Product Number	34280	34281	
Gravity °API	32.0	31.7	
Flash Point, °F.	360	380	
Fire Point, °F.	400	420	
Pour Point, °F.	10	15	
Viscosity:			
cSt @ 40°C.	31.5	46.6	
cSt@100°C.	5.51	7.08	
Viscosity Index	112	110	
Color, Saybolt	+30	+30	
	Note: 32 and 46 are NSF	**	