

CYLAN WG



LUBRICATION



TOTAL

AGMA Compounded, Worm Gear and Steam Cylinder Lubricants.

APPLICATIONS

Worm gears.

Wet compressor cylinders.

- **CYLAN WG** oils are compounded lubricants designed to lubricate worm gears as well as steam cylinders. They are manufactured from select base stocks and compounded with fat to provide exceptional metal wetting and water displacement capability.
- **CYLAN WG** oils are used to lubricate steam cylinders, wet gases, natural gas compressor cylinders and water injection pumps.

SPECIFICATIONS

International Specifications

OEM's Specifications

- Meets AGMA Comp Gear Category (American Gear Manufacturer's Assoc.)
- ISO 6743/0Z ISO Code CKE
- DIN Code Z

ADVANTAGES

- Excellent lubricity for proper worm gear lubrication.
- Good low temperature flow properties.
- Minimal animal fat odor.
- Displaces water and wets metal surfaces.
- High resistance to water wash-off.
- High flash point.

TYPICAL CHARACTERISTICS	METHODS	CYLAN WG			
		220	460	680	1000
ISO Viscosity Grade		220	460	680	1000
AGMA Grade		-	7 Comp	8 Comp	8A Comp
Viscosity at 40°C, cSt	ASTM D 445	210.0	420.0	620.0	960.0
Viscosity at 100°C, cSt	ASTM D 445	18.5	28.5	36.0	40.6
Viscosity Index	ASTM D 2270	97	95	93	74
Density @ 60°F, lbs./gal.	ASTM D 1298	7.40	7.44	7.47	7.73
Specific Gravity @ 60/60 °F, lbs./gal.	ASTM D 1298	0.887	0.892	0.895	0.926
Pour Point, °F(°C)	ASTM D 97	5(-15)	10(-12)	20(-7)	15(-10)
Flash Point, COC, °F(°C)	ASTM D 92	490(254)	540(282)	570(299)	495(258)
Approx. Fat Content, %wt.		1.0	5.0	5.0	6.0

TOTAL Specialties USA, Inc.

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This lubricant must be applied as recommended and used for the application for which it was designed. TOTAL Specialties USA, Inc. will have no responsibility for any injury to persons or property resulting from misuse or misapplication of the lubricant. A safety data sheet conforming to the OSHA Hazard Communication Standard 29 CFR Section 1910.1200 can be downloaded at www.totalspecialties.com. Copyright 2016 All rights reserved.