



PRODUCT DATA SHEET

Oilzum Premium R&O Hydraulic Series

The **Oilzum R&O Hydraulic Series** are highly refined, premium quality hydraulic oils recommended for use in a wide range of applications, including hydraulic systems, mining equipment, and lightly loaded gear sets, as well as for general lubrication.

These high performance products are available in a wide range of viscosities that are tailored to meet industrial requirements, rotary air compressors, non anti-wear hydraulic and circulating systems as well as non EP applications. They have good oxidation resistance, rust and corrosion protection and resistance to foaming.

	32	46	68	100	150	220
Gravity, API (D287)	31.6	30.3	28.2	30.2	27.5	27.2
Viscosity, cSt/40°C (D445)	33.8	45.3	68.2	103.7	152.1	225.4
Viscosity, cSt/100°C (D445)	5.3	6.8	8.8	11.3	14.5	18.2
Viscosity Index (D2270)	99	99	99	97	94	94
Demulsibility, 54.5°C, Min	20	20	20	20	20	20
Oxidation Stability, TOST (D943)	2,500	2,500	2,500	-	-	-
Color,(D1500)	1.0	1.5	1.5	3.0	3.5	4.0
FZG Pass, Load Test	10	10	10	10	10	10
Zinc, % wt	0.0	0.0	0.0	0.0	0.0	0.0
Cu Corrosion, 3 Hrs @100°C	1A	1A	1A	1A	1A	1A
Rust (D665)	Pass	Pass	Pass	Pass	Pass	Pass
Flash Point, COC °F (D92)	406	409	409	414	448	468
Pour Point °C (D97)	-30	-30	-26	-15	-9	-9

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All reasonable care has been taken to ensure that the information herein is accurate as of the date of printing. The test results listed are typical properties only. DENNISON LUBRICANTS, INC. strives for continuing improvement in all of our products. Slight formula and blending changes may result in minor color and/or appearance changes.