



WORLD CLASS LUBRICANTS

TECHNICAL DATA SHEET

PRODUCT

INDY HYDROL ZZ Ashless Hydraulic Oil

DESCRIPTION

INDY Hydrol ZZ oils are a range of high performance zinc-free (ashless) hydraulic oils formulated to provide outstanding protection even under severe operating conditions. The unique additive technology in INDY Hydrol ZZ oils provide excellent resistance to breakdown under thermal and mechanical stresses, resulting in reduced deposit formation and extended equipment maintenance levels.

APPLICATION

INDY Hydrol ZZ has been formulated to give maximum performance in the most severe vane pump applications. Its excellent thermal stability characteristics make it the ideal hydraulic fluid for piston pumps and other hydraulic applications sensitive to thermal deposit formation. INDY Hydrol ZZ is suitable for use in most industrial and manufacturing operations.

TECHNICAL CHARACTERISTICS

DIN 51524, Part Z
Afnor NFE 48603 (HM)

Sperry Vickers 1 – 286 – 5
Cincinnati Milacron P-68, P-69 & P-70

ISO Grade		32	46	68	
Density @ 20°C	(kg.m ⁻³)	880	870	870	(typical)
Viscosity @ 40°C	(cSt)	32	46	68	(typical)
Viscosity @ 100°C	(cSt)	5.40	6.54	8.52	(typical)

PACK SIZES

210 L / 20 L

Revision 2: 20 November 2015

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Based on available information, this product is not expected to produce harmful effects to health when used for the intended application. MSDS are available on request or via the internet. Used oil is potentially hazardous to your health and the environment. Dispose of used oil correctly and according to legislation.

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