



TECHNICAL DATA SHEET

PRODUCT

INDY HYDROL AW
Anti-Wear Hydraulic Fluid

DESCRIPTION

Indy Hydrol AW is a range of premium quality anti-wear hydraulic oils that are blended from paraffinic base oils and contain a unique blend of additives that incorporate anti-wear, anti-oxidant and corrosion inhibition functionalities. The Indy Hydrol range is formulated to provide excellent performance and wear protection in a wide variety of applications, including mining, marine and stamping applications, and is recommended for use in any circulating hydraulic system.

APPLICATION

Indy Hydrol AW range is specially suited for use in any circulating hydraulic system, and has the added benefits of reduced wear and good handling of demanding repetitive heavy duty cycles. The Hydrol AW range is also suitable for use in machine tools such as the headstock of lathes, which specify the use of hydraulic oil. The Hydrol AW range is not suitable in a system containing silver-plated components.

TECHNICAL CHARACTERISTICS

Vickers M-2950-S

Vickers I-286-S

Denison Hydraulics HF0, HF1 ,HF2

AFNOR NF E 48-603

DIN 51524 Parts 2 & 3

Cincinnati P68/69/70

US Steel 127 and 136

ISO Grade		10	22	32	46	68	100	150	
Density at 20°C	kg.m ⁻³	830	850	860	880	880	890	890	(typical)
Viscosity at 40°C	(cSt)	10	22	32	46	68	100	150	(typical)
Viscosity at 100°C	(cSt)	2.5	4.3	5.1	6.5	8.5	11	14.5	(typical)
Viscosity Index		61	100	97	96	95	97	100	

PACK SIZES

1000L, 210L, 4*5L

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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.