



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## INDUS HV 15

Last updated: 23/11/2017 2:24 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
INDUSHV15205	205L	

### PRODUCT BENEFITS

**Indus HV 15** is a premium quality, ISO 15 HV (High Viscosity Index), Zinc and Chlorine free, ashless hydraulic oils made from selected hydro-treated base stocks, a highly shear stable viscosity modifier and an advanced anti-wear additive. In addition it contains a fluorescent dye to allow for easy identification in daytime or under UV light in dark conditions.

It meets ISO 6743 Part 4, Type HV and DIN 51524 Part 3 (HLP/HVLP) specifications

### ADDITIONAL PRODUCT INFORMATION

- [Click Here](#) to download the Industrial Catalogue

### APPLICATION

**Indus HV 15** oil is designed for use in hydraulic systems subjected to wide range of ambient temperatures such as in marine environments, mining, construction and agricultural equipment and forestry. It is recommended for use in all types of hydraulic systems using vane, piston or gear pumps, air line lubricators, vacuum pumps, lightly loaded gear sets and bearings (such as headstocks, windmill gears) and hydraulic hoists and jacks. Marine applications include deck equipment, steering gear and bow thrusters.

**Indus HV 15** can be used in some forklift hydraulics in cold stores/freezers or for high speed hydraulically operated machine tools.

### PRODUCT BENEFITS

- Formulated to combat rust, oxidation, wear and foaming and reduced sludge formation
- Zinc and Chlorine free; compatible with silver components
- Provides good water separation
- Can be used over a wide range of temperatures
- Exceptional shear stability maintains equipment performance
- Fluoresce a light yellow colour under UV light

### INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- AAMA 524 Part 3
- AFNOR NFE 48-603
- AFNOR NFE 48-690
- Bosch Rexroth RE90 220
- Denison HF-0 (T6H20C)
- Denison HF-2
- DIN 51524 Part 3 (HLP/HVLP)
- German Steel SEB 181 222
- ISO 11158
- ISO 11184
- SAE MS 1004 Type HV
- US Steel 126
- US Steel 127
- Vickers I-286-S3

### TYPICAL DATA

ISO Grade	15
Viscosity Index	165
FZG Pass Stage	
DIN 51382, 30 Cycles After Shear, cSt at 100°C	3.9

