# RES Lubricants

## **TECHNICAL DATA SHEET**

Last Updated: 01.09.2009

Product Codes: HY0252, HY0103, HY0153

HY0138, HY0013, HY0036, HY0037

RESMAX HYDRAULIC OILS - ISO 5, 10, 15, 22, 32, 46 & 68 are a range of premium quality industrial

hydraulic oils, manufactured from a blend of so package.	olvent refined minera	l oils and a multipurpose	hydraulic oil additive
	RES LUBRICANTS		
APPLICATION			
For use in both closed and total loss systems when	e a hydraulic operating	g fluid is required.	
	RES LUBRICANTS		
<u>BENEFITS</u>			

- Suitable for a wide range of other industrial applications.
- Extensive range of viscosities to meet most requirements.
- Benefiting from a four fold additive treatment which gives anti-wear, anti-oxidation, anti-corrosion and low foaming properties.
- Thermally stable in extreme conditions of temperature and load which supports resistance to degradation.

**RES LUBRICANTS** 

#### **TYPICAL PROPERTIES**

	ISO Viscosity @ 40°C	ISO Viscosity @ 100°C	Density @ 15°C
RESmax Hydraulic Oil – ISO 5	5	2.0	0.812
RESmax Hydraulic Oil – ISO 10	10	3.0	0.841
RESmax Hydraulic Oil – ISO 15	15	4.0	0.855
RESmax Hydraulic Oil – ISO 22	22	4.1	0.866
RESmax Hydraulic Oil – ISO 32	32	4.9	0.875
RESmax Hydraulic Oil – ISO 46	46	6.3	0.875
RESmax Hydraulic Oil – ISO 68	68	8.3	0.880

NB – F	ligher '	viscosities	available.	manufactured	to order.
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 <b>RES LUBRICANTS</b>	

### PERFORMANCE STANDARDS

- Hagglunds Denison HF-2, HF-0
- Sperry Vickers 1-286-S
- Cincinnati Milacron P-68, P-69, P-70
- DIN 51524 Part 2 (HLP)
- **AFNOR NF E 48-603 (HM)**
- FZG Damaging Stage 12
- Denison Filterability TP 02100
- US Steel 126 / 127 For R & O Hydraulic Fluids

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#### **HEALTH & SAFETY**

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.