

## What's New

### Hawk Non Foaming Oil Now Available

Hawk Oil has been developed specifically for the Hawk range of high pressure piston pumps. It exceeds the lubrication properties of standard motor car oils when used in a non-combustion application such as piston pumps. The oil is specially formulated to be non foaming thereby reducing the amount of bubbles in the oil, and the amount of air in the bearings. This in turn increases the lubricating properties of the oil. The lack of emulsifiers stops it from turning milky in humid conditions. The test results below show three oils that had water added to them and shaken.



They were left to settle over night and Hawk Oil achieved the best separation with no foaming.

To order your first batch of Hawk Oil complete the order form attached and fax it to the number provided.



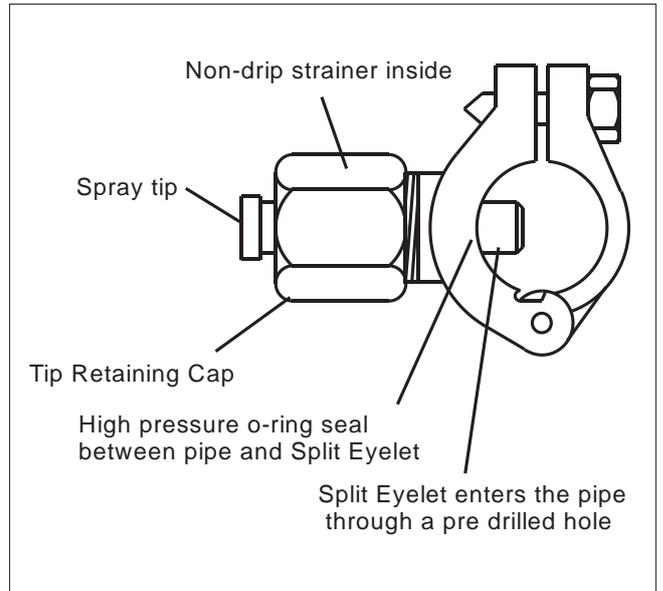
### Locally Manufactured Whirl-A-Way

Monitor is now manufacturing their own Whirl-A-Way roof and surface cleaning attachments. The new design has been developed specifically for the harsh working conditions in South Africa. As a result of the local manufacture the price of the new unit has been dramatically reduced to R3980.00. The Whirl-A-Way cleaning system converts your standard Hawk high pressure cleaner into an effective roof and surface cleaning machine. Models include a special roof cleaning model with large wheels, a general surface cleaner which is fitted with castor wheels, and a brush fitted option is also available for areas where wheels are not practical. The units are capable of pressures up to 300bar, which means they can be attached to most high pressure cleaners.



## Product in Focus

### Locally Manufactured Split Eyelet



A locally-manufactured Split Eyelet is now available. It was specially developed for use in the poultry industry for cooling and humidifying chicken houses. However, it is perfect for many other spraying applications. To fit, it is only necessary to drill a hole and clamp the eyelet to the 20mm

O.D. pipe. A longer-than-normal brass cap allows for higher pressure operation. It has been tested to cope with over 30bar before leaks occur.

The local manufacture makes the system more affordable than fully imported models.

## Humour



Rusty makes his move.

# Conversion Table

To convert...	multiply by:	To convert...	multiply by:
inches to centimeters	2.540	km/h to MPH	0.621
centimeters to inches	0.3937	MPH to km/h	1.6103
feet to meters	0.3048	ft.lbs to kg.m	0.138
meters to feet	3.281	kg.m to ft.lbs	7.23
miles to kilometers	1.609	ft.lbs to Nm	1.356
kilometers to miles	0.6214	Nm to ft.lbs	0.738
cubic inches to cubic centimeters	16.39	Nm to kgm	0.102
cubic centimeters to cubic inches	0.06102	kgm to Nm	9.81
cubic feet to cubic meters	0.02832	l/min to CFM	0.03527
cubic meters to cubic feet	35.31	CFM to l/min	28.35
gallons to litres	4.546	kW to HP	1.33
litres to gallons	0.22	HP to kW	0.75
pints to litres	0.56826	ounces to grams	28.35
litres to pints	1.75976	grams to ounces	0.03527
bar to PSI	14.5	pounds to grams	453.6
PSI to bar	0.0689	grams to pounds	0.002205
PSI to kPa	6.979	pounds to kilograms	0.4536
kPa to PSI	0.1432	kilograms to pounds	2.205
kPa to kg.cm <sup>-2</sup>	0.010359	tons to kilograms	1016.00
kg.cm <sup>-2</sup> to kPa	95.5369	kilograms to tons	0.0009842
kPa to bar	0.00987	Gauge to millimeters:	
bar to kPa	101.3	1G = 7.348	11G = 2.304
bar to kg.cm <sup>-2</sup>	1.04934	2G = 6.543	12G = 2.052
kg.cm <sup>-2</sup> to bar	0.9529	3G = 5.827	13G = 1.828
kg.cm <sup>-2</sup> to PSI	13.7	4G = 5.189	14G = 1.628
PSI to kg.cm <sup>-2</sup>	0.0723	5G = 4.621	15G = 1.449
		6G = 4.115	16G = 1.291
		7G = 3.664	17G = 1.149
		8G = 3.263	18G = 1.024
		9G = 2.906	19G = 0.912
		10G = 2.588	20G = 0.812

# OIL ORDER

FAX TO (031) 205-4332

To

Monitor Distributors cc  
Sales Department  
(031) 205-4332



From

Contact Name _____	Telephone No. _____
Position _____	Fax No. _____
Company _____	Order Number _____

Part No.	Description	Qty Req.	Price Each	Total
5H-OIL	1L Hawk non foaming oil		R 15.00*	
			Sub-Total	
			VAT	
			Total	

\* This price does not include VAT

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