



HYSPIN ZZ RANGE

A range of non-zinc, mineral oil based hydraulic fluids proven to be resistant to the effects of "dieseling" in highly stressed systems such as plastic injection moulding.

Designed for use in all hydraulic systems in high temperatures exposed to water ingress or where a high level of filterability is required.

Also useful where silver and/or cadmium components are used or where the risk of environmental damage due to spillage (non-zinc) is a concern with normal zinc antiwear additives.

FEATURES & BENEFITS

- Contains oxidation and corrosion inhibitors with antifoam and demulsification additives
- High antiwear performance, allowing pumps to operate at high temperatures without excess water
- Zinc and heavy metal free, providing non contaminated waste water for environmentally friendly disposal
- Excellent water tolerance – will not break down in presence of water nor form deposits. Therefore, can be used in operations where water ingress occurs
- Thermal stability allows it to be used in high temperature applications.

SPECIFICATION/APPROVALS

- Viscosity: 32, 46, 68, 100
- DIN 51502 classification - HLP
- ISO 6743/4 - Hydraulic Oils Type HM
- Parker Hannifin (Denison) HF0, HF1 & HF2
- Eaton E-FDGN-TB002-E
- Meets requirements of:
 - DIN 51524 Part 2
 - Fives Cincinnati P68, P69 & P70
 - ASTM D6158 HM
 - ISO 11158 HM
 - US Steel 126
 - GB 11118.1 L-HM (General and High Pressure)

	Hyspin ZZ 32 Superclean			
Pack Size	20L	205L	1000L	Bulk
Item Code	3413983	3413982	3414398	3413984
Barcode	9310084029349	9310084029356	9310084029844	

	Hyspin ZZ 46 Superclean		
Pack Size	20L	205L	1000L
Item Code	3413985	3414453	3414454
Barcode	9310084029325	9310084029912	9310084029905

	Hyspin ZZ 68 Superclean			
Pack Size	20L	205L	1000L	Bulk
Item Code	3414578	3414577	3414576	3414579
Barcode	9310084030000	9310084030017	9310084029998	

	Hyspin ZZ 100	
Pack Size	205L	1000L
Item Code	3414125	3414124
Barcode	9310084029592	9310084029578

