

## Cleaners/Removers

	Hydrocarbon-based cleaner/remover	Alcohol-based cleaner	Lipophilic emulsifier	Hydrophilic remover
Manufacturer	Product name(s)	Product name(s)	Product name(s)	Product name(s)
Magnaflux EMEAR	BYCOTEST® C5 SPOTCHECK® SKC-S	BYCOTEST® C10 TIEDE® RL-40	ZYGLO® ZE-4B	ZYGLO® ZR-10C
Chemetall	585 Ardrox 9PR-50 Ardrox 9PR-50A Ardrox 9PR-70 Ardrox 9PR-88 Ardrox 9R3 Ardrox 9R5 S76	-	-	Ardrox 9881 H92
Helling	-	Nord-Test Cleaner U-87 Standard-Chek 1	-	-
Johnson & Allen	JAC-2 NeoIndus-2EB (citrus)	JAC-3 (ketone-based)	-	-
Met-L-Chek	E-59 E-59A R-502 (high temperature)	R-503 R-504 (ketone-based) Special cleaner NPU	E-50 E-57	E-58D
MR Chemie	MR 91 H (high temperature)	MR 79 (ketone-based) MR 85 MR 88	-	-
NDT Italiana	BC1	-	-	-
Pfinder	-	890 895	-	-
ROCOL	Flawfinder cleaner spray	-	-	-
Sherwin	DR-60 DR-62 KO-19 (high temperature)	-	ER-85	ER-83A ER-83C
Babb Co	N-106A N-120 NT-101B Socomore DIESTONE DLS (low VOC)	-	-	-
Srem Technologies	Fluxo N130 Fluxo S190	-	-	-

## Developers

	Alcohol/ketone-based developer	Alcohol-based developer	Dry powder developer	Water-suspendible developer	Water-soluble developer
Manufacturer	Product name(s)	Product name(s)	Product name(s)	Product name(s)	Product name(s)
Magnaflux EMEAR	BYCOTEST® D30plus SPOTCHECK® SKD-S2 TIEDE® DL-20 ZYGLO® ZP-9F	BYCOTEST® D30A	ZYGLO® ZP-4B	ZYGLO® ZP-5B	ZYGLO® ZP-14A
Chemetall	Ardrox 9D1B Ardrox 9D4E Ardrox NQ1 L9 LD7	-	Ardrox 9D4A PD3	Ardrox 9D75L - water-based concentrate Ardrox 9D76	Ardrox 9D75
Helling	-	Nord-Test developer U-89 Standard-Chek developer 3	-	-	-
Johnson & Allen	JAD (chlorinated solvent-based) JAD-2	-	PD3	-	-
Met-L-Chek	D-702 (high temperature)	D-70	D-72A	D-78B	D-76B
MR Chemie	MR 70 MR 70 H (high temperature)	-	MR 81 T-R	MR 703 WK	MR 703 W
NDT Italiana	D112A	-	-	-	-
Pfinder	870 871	-	945	930	940
ROCOL	Flawfinder developer spray	-	-	-	-
Sherwin	D-106 D-350 (high temperature)	D-100	D-90G D-90G.1 D-90H	D-110A.1	D-113G.1
Babb Co	R-60 RT-71 (high temperature)	-	-	-	-
Srem Technologies	-	Fluxo R175	Fluxo RD1	-	-

## Fluorescent penetrants

	Water-washable							Post-emulsifiable		
Sensitivity level	½ (ultra-low)	1 (low)	2 (medium)	3 (high)	4 (ultra-high)	-		2 (medium)	3 (high)	4 (ultra-high)
Manufacturer	Product name(s)							Product name(s)		
Magnaflux EMEAR	AUTOGLO® AL-4B	ZYGLO® ZL-15B	ZYGLO® ZL-19	ZYGLO® ZL-60C ZYGLO® ZL-60D	ZYGLO® ZL-67B	ZYGLO® ZL-56	MAGNAFLUX® FP-10	ZYGLO® ZL-2C	ZYGLO® ZL-27A	ZYGLO® ZL-37
Chemetall	Ardrox 920A	-	Ardrox 9702 Ardrox 970-P22 Ardrox 970-P22E (biodegradable) Britemor 445 Britemor 921(W) (water-based)	Ardrox 9703 Ardrox 9704 Ardrox 970-P23 Ardrox 970-P24 Ardrox 970-P24E (biodegradable) Britemor 4455	Ardrox 9705 Ardrox 970-P25 Ardrox 970-P25E (biodegradable) Ardrox P6F4 Britemor 446	Ardrox 970-P26E	-	Ardrox 9812 Britemor 755	Ardrox 9813 Britemor 760	Ardrox 9814 Britemor 768
Helling	-	-	-	-	-	-	Nord-Test food penetrant (blue)	-	-	-
Johnson & Allen	-	-	-	Neon W/W	-	-	-	-	-	-
Met-L-Chek	-	-	FP-921 FPB-911 (water-based)	FP-922 FPB-912 (water-based)	FP-923 FPB-913 (water-based)	FPB-914 (water-based)	-	FP-93A (M) FP-94 (level 1)	FP-95A (M)	FP-97A (M)
MR Chemie	MR 699 FA (glycol-based)	MR 670 F (glycol-based)	MR 671 F (glycol-based)	MR 672 F (glycol-based)	MR 673 F (glycol-based)	-	-	-	-	-
NDT Italiana	-	-	-	K 81 B	-	-	-	-	-	-
Pfinder	-	900	901	902	-	-	-	-	-	-
Sherwin	-	HM-1	HM-220 HM-2D WB-100 (water-based)	HM-3A HM-406 HM-412 HM-440 HM-602 WB-200 (water based)	HM-430 HM-604 HM-607 WB-300 (water based)	HM-704 HM-707	-	FP-22B RC-29 (level 1) RC-50	RC-65	RC-77 RC-88
Babb Co	-	EFX-01 (bio-degradable)	-	-	-	-	-	-	-	-
Srem Technologies	Fluxo FT931 Fluxo P500	-	-	Fluxo P578	-	-	Fluxo FT931	-	-	-

## Visible (red) penetrants

Manufacturer	Visible (red) penetrants			Visible and fluorescent		
	Solvent-removable	Solvent-removable and water-washable	Solvent-removable and water-washable - low temperature	Solvent-removable and water-washable - water-based	Solvent removable and water washable - oil-based	Solvent-removable - glycol-based
Manufacturer	Product name(s)			Product name(s)		
Magnaflux EMEAR	SPOTCHECK® SKL-SP2	BYCOTEST® RP20 SPOTCHECK® SKL-WP2 TIEDE® PWL-1	BYCOTEST® RP20LT SPOTCHECK® SKL-LT	-	-	-
Chemetall	Ardrox 996PB Ardrox P6R	Ardrox 907PB Checkmor 240	-	-	Ardrox 9VF2 Checkmor 300	-
Helling	Standard-Chek Kontrastrot 2	Nord-Test Kontrastrot U-88 Standard-Chek Red 2003	-	Nord-Test Penetrierschäum Red	Nord-Test Red 3000	-
Johnson & Allen	JAP	JAP W/W	-	-	-	-
Met-L-Chek	VP-302 (high temperature) VP-31A	VP-30 VP-300	-	-	Penetrant 1001 RLP-1	-
MR Chemie	MR 68 H (high temperature)	MR 311-R MR 313 (water-based) MR 313 DL (water-based)	-	MR 67 MR 67 DL MR 67 PS	MR 68 C MR 68 NF	MR 312
NDT Italiana	-	K71B2p	-	-	-	-
Pfinder	-	860	-	-	800	-
ROCOL	Flawfinder penetrant spray	-	-	-	-	-
Sherwin	DP-40 KO-17 (high temperature)	DP-50 DP-51 DP-52 DP-54 DP-55 DPR-256 (vegetable oil base) EFX-R02 (biodegradable) PR-25 PR-27	-	-	BY-LUX	-
Babb Co	-	PRT-23E (high temperature)	LTP-82	-	-	-
Srem Technologies	-	Fluxo P125	-	-	-	-

## Dry magnetic powders

Colour	Grey	Black	Red	Yellow	Blue	Fluorescent
Manufacturer	Product name(s)					Product name(s)
Magnaflux EMEAR	MAGNAVIS® 1 Grey	MAGNAVIS® 3A Black	MAGNAVIS® 8A Red	-	-	-
Chemetall	Ferromor ND5	Ferromor ND9	Ferromor ND7	Ferromor ND8	-	-
Circle	Sir-Chem Dry Powder 61 Sir-Chem Dry Powder 91	-	Sir-Chem Dry Powder 63	Sir-Chem Dry Powder 66	Sir-Chem Dry Powder 68	Sir-Chem Dry Powder 73 (red) Sir-Chem Dry Powder 75 (green) Sir-Chem Dry Powder 93 (orange/red) Sir-Chem Dry Powder 95 (green)
Karl Deutsch	-	-	-	-	-	Detroflux-powder 9030 100-300µm Detroflux-powder 9031 80-200µm Detroflux-powder 9033 200-300µm
Met-L-Chek	MPI-86G	-	MPI-86R	MPI-86Y	MPI-86B	-
MR Chemie	-	-	MR 230	-	-	-
NDT Italiana	10.150 DRY GR	-	10.160 DRY RO	10.170 DRY GI	10.140 DRY BLU	-
Babb Co	-	-	-	DP66A	DP68	-
Srem Technologies	Fluxo 13	-	-	-	-	-

## Wet-method magnetic powders - fluorescent

Manufacturer	Product name(s)		
Magnaflux EMEAR	MAGNAGLO® 14A	MAGNAGLO® MG 410	MAGNAGLO® MG 601 TIEDE® 601.1
Chemetall	Ardrox 8505 Lumor J powder Lumor J (W) powder	-	-
Circle	Mi-Glow 800 Mi-Glow 920	-	-
Karl Deutsch	Fluxa-powder F 9001	-	Fluxa-powder FS 9101
Met-L-Chek	1400	-	-
MR Chemie	MR 114	-	MR 110
NDT Italiana	10.235 R+F (red coloured)	-	10.220 FW1 10.225 MG#800
Babb Co	MG118 MG600 (fluorescent and red)	MG810 (with wetting agent and corrosion inhibitor)	LY2500 SY8000
Srem Technologies	-	-	Fluxo 22C      Fluxo 9 Fluxo 22D      Fluxo L

## Fluorescent wet method magnetic particles

Manufacturer	Ready-to-use oil-based MPI ink				Water-based MPI ink concentrate		Water-based MPI ink - aerosol
	Product name(s)				Product name(s)		
Magnaflux EMEAR	MAGNAGLO® 14HF	MAGNAGLO® 410HF	BYCOTEST® 101 TIEDE® 690.1	TIEDE® 622.1	MAGNAGLO® WB-12	MAGNAGLO® WB-655 TIEDE® MF-655 WB	-
Chemetall	Ardrox 8501 Ardrox 8506 Lumor J (HF)	-	-	-	Ardrox 8544 Lumor J 40 (W)	-	-
Circle	Mi-Glow 800L (aerosol) Mi-Glow 800LS-RTU	-	-	-	CircleSafe 778A (aerosol) Mi-Glow 218X (premix) Mi-Glow 318 (premix) Mi-Glow 418 (premix) Mi-Glow 778 (premix) Mi-Glow 778S-RTU Mi-Glow 834 (premix) Mi-Glow 934 (premix)	-	-
Helling	MEF 515 (red)	-	Magnetic particle NRF 101	-	-	-	LY 2500 Waterbourne
Johnson & Allen	Neoastra F	Neoastra DG	Neoastra F	Neoastra DGC Neoastra FC	Neoastra FCW	Neoastra FCW	-
Karl Deutsch	Fluxa-paste F 9003	-	Fluxa-concentrate HS-O 9314.1 Fluxa-suspension HS-O 9314.2 Fluxa-suspension HS-O 9314.9	Fluxa-concentrate TS-O 9714 (day-light orange and fluorescent)	Fluxa-concentrate F 9007 Fluxa-concentrate FR 9006	Fluxa-concentrate FS 9107 Fluxa-concentrate HGK 9360 Fluxa-concentrate HKS 9366 Fluxa-concentrate HRS 9306 Fluxa-concentrate HRS/G 9356 Fluxa-concentrate TRS 9706 Fluxa-concentrate TRS/G 9756	-
Met-L-Chek	1400B	-	-	-	1400W	-	-
MR Chemie	-	MR 761 F	MR 76 F MR 76 FH (high temperature) MR 76 FR (Ecoline)	MR 131 MR 131 R MR 131 RGF (Ecoline)	MR 153 PO	MR 121 MR-133-R (Ecoline) MR 158 MR 158R MR 158-R K (corrosion inhibitor)	MR 158-R GF
NDT Italiana	10.180 FW1 10 10.190 FW1 SP	-	-	-	10.200 DW1 10.210 FW1	-	-
Pfinder	150	-	-	170 (paste) 171	100 115	-	-
Babb Co	B101C    KP600 KP17B    Safe 850A	KP118	KP25	-	Safe 778A	WCF-17B	-
Srem Technologies	-	-	Fluxo 6 Fluxo 6C Fluxo 6D	-	-	Fluxo 106    Fluxo 214W Fluxo 107    Fluxo 302 Fluxo 214A    Fluxo 307	-

## Visible wet method magnetic particles

	Oil-based ready-to-use black ink	Liquid concentrate water-based black ink	Black powder additive (oil and water)	Water-based black ink - aerosol	White contrast paints	
Manufacturer	Product name(s)					
Magnaflux EMEAR	BYCOTEST® 103 MAGNAVIS® 7HF TIEDE® 690.2	MAGNAVIS® WB-27	-	-	BYCOTEST® 104plus MAGNAVIS® WCP-2 TIEDE® 695.1	BYCOTEST® 104A (alcohol-based)
Chemetall	Ardrox 800/3 Ardrox 8032 Supramor 4 black	-	-	-	Ardrox 8901W Ardrox 8903W WCP 712 WCP 722	-
Circle	CircleSafe 820AX (aerosol) CircleSafe 850AX (aerosol; mixed light) Mi-Glow 600LS-RTU (mixed light) Mi-Glow 820LS-RTU	Mi-Glow 820S-RTU Mi-Glow 850S-RTU (mixed light)	CircleSafe 820A (aerosol) CircleSafe 850A (aerosol; mixed light) Mi-Glow 106 (oil) Mi-Glow 134 (water; premix) Mi-Glow 600 (oil; mixed light; red) Mi-Glow 634 (water; premix; mixed light; red) Mi-Glow 820 (water; premix)	-	Mi-Glow WCP	-
Helling	NRS 103 NRS S	-	-	BW 333 Waterbourne	Background colour 104A (ketone/ester based) Background colour 104AS (ester based)	-
Johnson & Allen	Neocol B Neocol BC (concentrate)	Neoaqua BCW	-	-	Neopaint-2 Neopaint-2 carrier (for diluting Neopaint 2) Neopaint NPT16 (chlorinated solvent-based) White paint fluid carrier (for diluting NPT-16)	ECO-2 (water-based)
Karl Deutsch	Fluxa-concentrate Black-O 9014	Fluxa-concentrate Black-W 9016	Fluxa-powder black 9010 (oil and water)	-	Fluxa background white paint 9015	-
Met-L-Chek	MPI-80	-	MPI-80P (oil)	-	-	-
MR Chemie	MR 76 S (all versions) MR 76 SH (high temperature) MR 76 SR (Ecoline)	-	MR 210 (oil and water) MR 214 MR 220 MR 221	MR 211GF	MR 71 (paint remover) MR 72 MR 72 LS (paintable and overweldable)	MR 721 (water-based)
NDT Italiana	10.100 BW 2 10 10.120 BW 2 SP	-	10.110 BW 2 NE (oil)	-	10.130 WBL5 SP 10.133 WBL5	-
Pfänder	250 251	205	290 (oil and water)	240	280	-
Babb Co	B103C BP42 (black powder) KP42	BP42 (black powder) Safe 820A WCB42	-	-	B102A (strippable) B104A	-
Srem Technologies	Fluxo 15 Fluxo 3	Fluxo 215	-	-	Fluxo 4 Fluxo 7	-

## Ancillary products

	Oil-based carriers	Water bath additives			Rinsewater processing aid	
		Water conditioner	Antifoam	Corrosion inhibitor	Activated Carbon	Biocide and fungicide
Manufacturer	Product name(s)	Product name(s)			Product name(s)	
Magnaflux EMEAR	MAGNAGLO® MG/MX Carrier II TIEDE® 620.10/620.20	MAGNAFLUX® WA-1	MAGNAFLUX® WA-2	-	MAGNAFLUX® Activated Carbon	-
Chemetall	Base oil HF MPI Diluent HF	HC-1	-	-	-	Ardrox 9200
Circle	CircleSol M	-	Antifoam 3 (silicone-based)	Corrosion Inhibitor 7	-	-
Helling	Rissprüföl 01500 Rissprüföl 4965	Additive 585 Additive BC 502	-	Anticorrosive RS 602	-	-
Johnson & Allen	DF-100	-	-	-	-	-
Karl Deutsch	Fluxa test oil 9040 Fluxa test oil 9041	Fluxa wetting agent 9021	Fluxa defoaming agent 9024	Fluxa antirost 9026	-	-
Met-L-Chek	Carrier #2	-	-	-	-	-
MR Chemie	MR 82 MR 82-R	MR 400	MR 500	MR 300 MR 302	-	-
NDT Italiana	10.250 K Oil 10.260 K Oil	10.290 W 4CA 10.300 D 4CA	-	-	-	-
Pfinder	550 551 Rissprüföl 63	530	520	500	-	-
Sherwin Babb Co	K5000 (flash point 60°C) K9300 (flash point 100°C)	-	-	-	CA-270 CA-30 EM3 Enhancer FSP3 Flocculant	-
Srem Technologies	Fluxo FS005 Fluxo FS015	-	-	-	-	-