PENETRANT TESTING

		Type			Sensitivity Class				Approvals						Family Testing								Temperature Range					GHS Labelling		Basis				Delivery Form				
		I = fluorescent	II = coloured	III = coloured + fluorescent	0,5	1	2	3	ASME Code V, Art. 6 T-641	EN ISO 3452-2	EN ISO 3452-5	EN ISO 3452-6	PMUC (EDF)	TLV 9017 01	Aa Water + MR® 81 T-R	Ac Water + MR® 703 W	Ad Water + MR® 70	Ae Water + MR® 70	Cd MR® 85, MR® 88, MR® 79 + MR® 70	Ce MR® 85, MR® 88, MR® 79 + MR® 70	Ce MR® 91 H + MR® 70H	Ee Water, MR® 79 + MR® 70	-30°C to +50°C	-10°C to +50°C	+10°C to +50°C	+10°C to +80°C	+50°C to +200°C	Aerosol	Bulk	Oil	Solvent-free	Solvent	Glycol	Aerosol	Compressed Air	Bulk	Foam	Biological Degradability
Penetrant – fluorescent	MR® 699 F Penetrant fluorescent	✓			✓				✓	✓					✓	✓	✓								✓			H222 H319	H319				✓	✓		✓		✓
	MR® 670 F Penetrant fluorescent	✓			✓				✓	✓					✓	✓	✓								✓			H222 H319	H319				✓	✓		✓		✓
	MR® 671 F Penetrant fluorescent	✓				✓			✓	✓					✓	✓	✓		✓						✓			H222 H319	H319				✓	✓		✓		✓
	MR® 672 F Penetrant fluorescent	✓					✓		✓	✓					✓	✓	✓		✓						✓			H222 H319	H319				✓	✓		✓		✓
	MR® 673 F Penetrant fluorescent	✓						✓	✓	✓					✓	✓	✓		✓						✓			H222 H319	H319				✓	✓		✓		✓
Penetrant – coloured	MR® 67 DL / MR® 67 Penetrant red + fluorescent			✓			✓		✓	✓						✓		✓		✓					✓			ECO-LINE	ECO-LINE		✓				✓	✓		✓
	MR® 67 PS Penetrant red + fluorescent			✓			✓		✓	✓						✓		✓		✓					✓			H222			✓					✓	✓	✓
	MR® 68 NF Penetrant red + fluorescent			✓			✓		✓	✓		✓	✓	✓		✓		✓		✓		✓		IICe	IIIAc IIIAe IIIEe			H222 H319	H319				✓	✓		✓		✓
	MR® 68 C Penetrant red + fluorescent			✓			✓		✓	✓		✓	✓	✓				✓				✓		IICe	IIIAe IIIEe			H222 H304 H319	H304 H318	✓				✓		✓		
	MR® 312 Penetrant red + fluorescent			✓			✓		✓	✓		✓								✓			✓		✓			H222 H319 H336	H225 H319 H336			✓		✓		✓		
	MR® 311 Penetrant red		✓				✓		✓	✓			✓					✓		✓					✓			H222 H304 H318 H412	H304 H318 H412	✓				✓		✓		
	MR® 311-R Penetrant red		✓			IIAc	IIAe IICe		✓	✓							✓		✓		✓				✓			H222 H319	H319				✓	✓		✓		✓
	MR® 313 DL/ MR® 313 Penetrant red		✓				✓		✓	✓							✓		✓		✓				✓			ECO-LINE	ECO-LINE		✓				✓	✓		✓
	MR® 68 H Penetrant red			✓			✓		✓	✓	✓											✓					✓	H222	no ingredients requiring labelling	✓				✓		✓		
Developer	MR® 70 Developer white								✓	✓			✓	✓											✓			H222 H319 H336	H225 H319 H336			✓		✓		✓		
	MR® 70 H Developer white								✓		✓											✓					✓	H222 H317 H319 H336	H225 H317 H319 H336			✓		✓		✓		
	MR® 81-T R Dry Developer Powder								✓	✓															✓			--	ECO-LINE					✓		✓		
	MR® 703 W Developer white								✓	✓															✓			--	ECO-LINE		✓					✓		✓
	MR® 703 WK Developer white Concentrate								✓	✓															✓			--	ECO-LINE		✓					✓		✓
Cleaner	MR® 79 Special Cleaner								✓	✓		✓	✓	✓									✓			✓		H222 H319 H336	H225 H319 H336			✓		✓		✓		
	MR® 85 Remover Acetone free								✓	✓		✓	✓										✓			✓		H222 H319 H336	H225 H319 H336			✓		✓		✓		
	MR® 88 Remover Acetone free								✓	✓		✓											✓			✓		H222 H319 H336	H225 H319 H336			✓		✓		✓		
	MR® 91 H Remover								✓	✓	✓												✓				✓	H222	H304	✓				✓		✓		
Pre-Cleaner	MR® 3001 Universal Remover								✓																	✓		--	H319		✓				✓		✓	
	MR® 3002 Universal Remover								✓																	✓		ECO-LINE	ECO-LINE		✓				✓		✓	

✓ = applies

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