

Aactive™ HE Monochlorotriazine																													
Aactive™ HE	C.I.No		1/1 Standart Depth	Migration Index (%)	Level Dyeing Factor (%)	Reactivity Index T ₅₀ (min)	Fixation Yield (%)	Process Suitability			Dischargeability	Washing Fastness		Light Fastness (AAATCC/16.20 AFU)					Crock Fastness		Solubility (G/L)			Post Fastness Properties					
								Exhaust	Cold Pad Batch	Continuous		Co6/ E2	Ca4	1/25	1/12	1/6	1/3	1/1	Dry	Wet	30°C	60°C	+60°C gpl Salt t	Chlorinated Water (ISO 105 E03)	Hydrogen Peroxide (ISO 105 N02)	Hydrolysysis (C11)	Mercerizing (ISO 105x04)	Perspiration Acid (E04)	Perspiration Alkali (E04)
Yellow HE4R	Yellow 84		2.90	82	78	12	90	▼	⊗	⊗	⊗	4-5	4-5	3	3	3-4	4	4	4-5	4	100	150	100	3 4-5	4 4	4 4-5	4 4	4-5 4	4-5 4-5
Orange HER	Orange 84		3.80	80	78	12	84	▼	⊗	⊗	⊗	4-5	4-5	3	3	3-4	4	4	4-5	4	100	150	100	3 4-5	4 4	4 4-5	4 4	4-5 4	4-5 4-5
Red HE3B	Red 120		5.50	90	80	13	80	▼	⊗	⊗	⊗	4-5	4-5	3	3	3	3-4	4	4-5	4	100	150	100	3-4 4-5	3-4 4	3-4 4	4 4	4 4-5	4 4-5
Red HE7B	Red 141		3.40	78	73	12	85	▼	⊗	⊗	⊗	4-5	4	2-3	2-3	2-3	3	3-4	4-5	4	150	200	120	3-4 4-5	3-4 4	3-4 4	4 4	4 4-5	4 4-5
Blue HERD	Blue 160		6.10	80	70	14	80	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4	4	4	100	150	80	3 4-5	4 4	4 4	4-5 4-5	4 4	4 4
Havy Blue HER	Blue 171		5.80	65	58	12	75	▼	⊗	⊗	⊗	4-5	4-5	-	-	2-3	3	3-4	4	3	175	200	150	3 3-4	4-5 4	3-4 4	4 4	4 4	3-4 3-4
Blue HERD	Blue 198		6.10	92	80	10	80	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4	4	4	150	200	85	2 4	3-4 4	3-4 4	4-5 4	4 4	4 4
Green HE4BD	Green 19		6.10	92	80	10	60	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4	4	4	130	150	100	3-4 4	3-4 4	4 4	4-5 4	4 4	4 4
Turquoise Blue HA	Blue 71		3.00	65	70		85	▼	⊘	⊘	⊘	4-5	4	4	5	5	5	5			50	80	50	4-5	4	4	5	5	5

▼ Recommended

⊗ Not recommended

⊘ Limited interest