



Hsin Sou Chemical Co., Ltd.

Office : 5F1-2, No.201 Fu Hsing N. Rd., Taipei Taiwan

Tel : 886-2-27139017

Kuan-Yin Fty : No.4, Ta-Tung 1ST RD., Kuan-Yin Industrial Park, Tao-yuan Tel : 886-3-4837778

RDT CONC Dispersing and leveling agent

RDT CONC is a low foaming dispersing and leveling agent for rapid dyeing in pressure dyeing machines. It is suitable for piece dyeing as well as package dyeing of 100% polyester or polyester/cotton blends.

General properties:

Appearance	: Brownish liquid
Composition	: Polyoxyethylene styrenephenol and alkyl sulfated compound
Ionic nature	: Nonionic/anionic
pH (1% solution)	: 7.0 +/- 1
Solubility	: Easy to dissolve in cold water

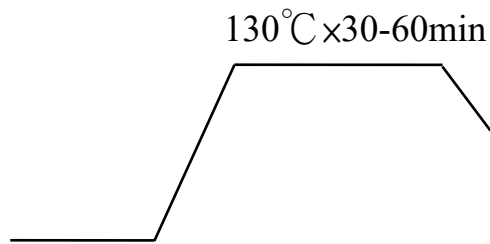
Special features:

1. Excellent migration leveling and penetrating properties.
2. Promotes level dyeing.
3. Prevents dye agglomeration and tarring.
4. High yield of color values.
5. Stable to high concentration of electrolytes in dyebath.
6. Low foaming properties.

Application :

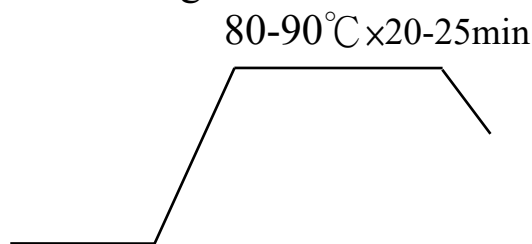
RDT CONC can be used by itself or in combination with PA-60 CONC

Dyeing



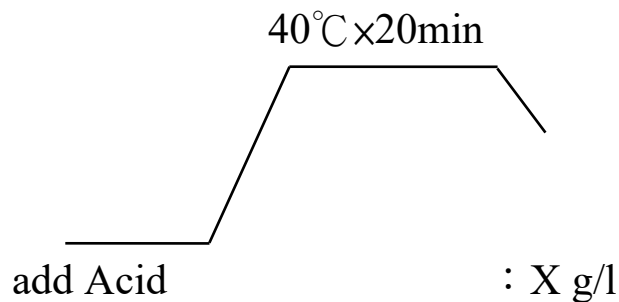
add RDT CONC	:	0.2 ~ 0.5g/l
PA-60 CONC	:	0.5 ~ 1.0g/l
SW-BSRN	:	1.0 ~ 2.0g/l
Dyes	:	X%
HAC	:	y g/l

Reduction cleaning



add K	:	1.0 ~ 2.0g/l
NaoH(45%)	:	1.0 ~ 2.0g/l

Acid neutralization



add Acid : X g/l

Note : Full evaluation is recommended prior to commercial usage.