



SUPROSS
SWITZERLAND

Bittex OX (BYB)

- + F.W.A for CEL & its blends with PES in exhaust
- + Obtain singular, elegant & consistent shade
- + Higher economy & nice stability

PROPERTIES:

Appearance	Blue Yellow powder
Chemistry	Sulfonated disminosilbene deriv.
Dyeing shade	Various.

POWER POINT:

1. Higher economy : good whiteness at cheap cost.
2. Singular, elegant & consistent shade with special bluing agents.
3. Good dyeing yield in a wide range of temperature (40° ~ 100°C).
So very proper to single stage of bleaching & dyeing.
4. Nice stability to hydrogen peroxide in usual concentration.

APPLICATION:

1. GENERAL PROCESSING < cotton, rayon >

0.1 ~ 0.8% owf

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1 ~ 5 g/l.

Glauber's Salt

Dip fabrics into dyeing bath →

Temp. at 20 ~ 110°C (optimum = 80°C) for 20~30 min.

2. SINGLE-STAGE METHOD < cotton, rayon > One-bath scouring, bleaching & optical brightening

1 ~ 4 ml/l

NaOH (45%)

4 ~ 8 ml/l

Hydrogen peroxide 35%

1 ~ 2 ml/l

Bit-soft CPC (Crease Preventer)

0.5 ~ 2 ml/l

Bit-quest C 185 (Sequestant)

1 ~ 2 ml/l

Bit-wash OS - 2 (Scouring Agent)

0.5 ~ 2 ml/l

Bit-stable BSL (Peroxide Stabilizer)

0.1 ~ 0.8% owf

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95 - 100°C for 30 min → rinse off dyeing solution,
especially alkaline material → Dry at 105°C.

PACKING & STORAGE:

PACKING : 50 Kgs Iron Drum

STORAGE : Avoid excessive heat and moisture.