

## OBA V-191

Main component	
C.I. No.	191
CAS No.	12270-53-0
EINECS:	
Molecular mass	670.63
Formula	$C_{30}H_{20}N_6Na_2O_6S_2$

[Ingredients] Stilbene

[Properties]

- <sup>2</sup> Appearance: Yellow transparent liquid
- **2** Ion: Anionic
- **2** pH value: 5.0~7.0

[Characteristics]

- **2** Easily soluble in water at any proportion.
- <sup>2</sup> High whiteness increasing power.
- **2** Good stability to hard water and acids, excellent washing fastness.
- **2** Suitable for Cotton, Nylon or wool fibers.
- **2** Good stability to hydrogen peroxide and chlorite.
- **2** Suitable for exhausting and padding process.
- **2** Excellent performance to sunlight chlorite and acids.

## [Application]

Suitable for brightening nylon, cotton or wool fabric with exhaust dyeing or padding process, has powerful strength of whiteness increasing, can achieve extra high whiteness.

[Method of use]

Dosage: V-191:0.8-2.0%(o.w.f.) Na2SO4:2-5g/l

Procedure: fabric :water 1:10-20

90—100℃ for 30—40 minutes

Dosage: V-191: 3-8g/L for pad dyeing process, procedure: one dip one pad( or two dips two pads, pick-up: 80%)  $\rightarrow$  drying $\rightarrow$  stentering.

[Transport, storage and packing]

- <sup>2</sup> 25kgs or 1000kgs/barrel.
- <sup>2</sup> The product is non-hazardous, chemical properties stable, safe in any transport method.
- <sup>2</sup> At room temperature, storage for one year.

## [Important hint]

The above information and the conclusion obtained is based on our current knowledge and experience, users should be according to the practical application of different conditions and occasions to determine the optimal dosage and process.