

# COREOXIDE CP

Page: 1/2

<b>Function:</b>	Combined bleaching agent
<b>Chemical Character:</b>	Combination of hydrogen peroxide and bleaching auxiliary agents.
<b>pH value (%10 solubility):</b>	5,0 – 8,0
<b>Specifit Weight (at 20 °C):</b>	1,15-1,17 g/cm <sup>3</sup>
<b>Appearance:</b>	Clear liquid.

## STABILITIES

### COREOXIDE CP

-The product should be stored away from the heat and bases.

## STORAGE LIFE

### COREOXIDE CP

-Storage life in suitable conditions is 6 months.

## PROPERTIES

### COREOXIDE CP

- Combined bleaching agent, used for cotton and mixtures of cotton fibers
- Prevents weight loss of fabric during bleaching process.
- Doesn't cause fabric damage during discontinues bleaching process.
- Including concentrated peroxide therefore it is not need to use peroxide at bleaching process.
- Prevents fast reaction peroxide and NaOH so it prevents fabric damages in bleaching process.
- Prevents peroxide loss during storage.
- Prevents metal contamination of peroxide during storage.
- It doesn't contain APEO, totally ecological.
- It has high storage stability and storage process.
- Suitable for automation
- It is a patented product.
- Provides cotton saving when using with DEVOLOPE AL STAB(Special Alkaline)

## APPLICATION TECHNIQUES

### COREOXIDE CP

#### Dilution Instructions

COREOXIDE CP can be diluted with water in any ratio.

#### Application Instructions

Used in Viscose dye/print and optical bleaching processes for cotton and mixtures. It has been developed for bleaching discontinue processes for yarn woven and knitted fabrics. Especially recommended for high hydrophilicity and oil remover processes. Non-foaming in circulating jet machines

#### Jet Dyes and Print Bleaching Process:

% 3.0-4.0 DEVOLOPE AL STAB

% 2.0-4.0 COREOXIDE CP

90-130 C 30-60 minutes

Liquor: 1:6-1:10

Hot and cold rinses

#### Optical Bleaching Process:

% 4.0-6.0 DEVOLOPE AL STAB

% 5.0-8.0 COREOXIDE CP

90-130 C 30-60 minutes

Liquor: 1:6-1:10

Hot and cold rinses

- Information about safety properties can be found in MSDS (Material Safety Data Sheet)
- The right of the product and to make change in its prospect is concealed by us.
- MKS DevO R&D laboratories can provide more info on application techniques of the product.