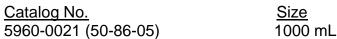
## KPL 20X SSC



# 5960-0021 (50-86-

**DESCRIPTION** KPL 20X SSC is a common buffer used in a variety of molecular biology applications. It is a clear, colorless solution made up of molecular biology grade 3.0 M NaCl and 0.3 M sodium citrate at pH 7.0. The solution is filtered through a 0.2 µm filter into a DNase/RNase-free PETG plastic bottle.

### FORM/STORAGE

Ready to use liquid. Store tightly capped at room temperature. Stable for a minimum of 1 year from date of receipt at room temperature.

#### **APPLICATIONS**

KPL 20X SSC can be used as a blotting buffer to facilitate transfer of nucleic acids to membranes in Southern and Northern blotting, dot blots, and colony lifts; as a buffer for hybridization; or as a post-hybridization wash buffer.

#### USE

KPL 20X SSC can be used either concentrated or diluted. To prepare a less concentrated solution, dilute the KPL 20X SSC in autoclaved or sterile-filtered  $H_2O$ . Diluted SSC is stable for a minimum of 1 year at room temperature.

RELATED PRODUCTS	CAT. NO.
KPL Detector™ HRP	5910-0027 (54-30-00)
Chemiluminescent Blotting Kit	
KPL Detector AP	5910-0028 (54-30-01)
Chemiluminescent Blotting Kit	
KPL Detector PCR DNA	5910-0031 (60-01-01)
Biotinylation Kit	, , , , , , , , , , , , , , , , , , ,

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.



