

## GENERAL PRODUCT DESCRIPTION

Capa<sup>®</sup> 3091 is a polyester triol terminated by primary hydroxyl groups. It has a molecular weight of 900 and a typical OH value of 183 mg KOH/g.

This product is a clear, colourless liquid, easy to process at ordinary temperatures. Capa<sup>®</sup> 3091 can be used as a dispersion medium for 'liquid colours' in surface coatings and in rigid polyurethane castings, particularly for clear, light-stable materials.

## TYPICAL PROPERTIES

Physical Form	Colourless liquid
Mean Molecular Weight	900
Melting Point	0 °C - 10 °C
Hydroxyl Value	183 mg KOH/g
Acid Value	<1.0 mg KOH/g
Water Content	<0.02%
Viscosity at 60 °C	165 mPa.s

## DENSITIES

The typical specific gravity (SG) of the material, measured at 55 °C c.f. water at 20 °C, is 1.073.

## SOLUBILITY PARAMETERS

The solubility parameter ( $\delta$ ) is 9.34 – 9.43 (cal/cm<sup>3</sup>)<sup>1/2</sup>.

## HANDLING AND STORAGE

Capa<sup>®</sup> 3091 is supplied in lacquered mild steel drums of 200 kg net. The product should continue to be stored in air-tight containers to prevent moisture pick-up from the atmosphere.

For further information please contact:

Perstorp UK Limited  
Baronet Road  
Warrington, Cheshire WA4 6HA  
United Kingdom  
Tel. +44 (0)1925 643500  
Fax. +44 (0)1925 232207  
[contact.capa@perstorp.com](mailto:contact.capa@perstorp.com)  
[www.perstorpcaprolactones.com](http://www.perstorpcaprolactones.com)

Perstorp Specialty Chemicals AB  
SE-284 80 Perstorp,  
Sweden  
Tel. +46 435 38000  
Fax +46 435 37067  
[technical.support@perstorp.com](mailto:technical.support@perstorp.com)  
[www.perstorp.com](http://www.perstorp.com)