

Castor Oil  
 $sg = 0.96$

2.8 m

100 mm

$L_c$



The diagram shows a rectangular tank filled with a yellow liquid. The liquid is labeled 'Castor Oil' with a specific gravity 'sg = 0.96'. A vertical double-headed arrow on the right side of the tank indicates a height of '2.8 m' from the top surface to a horizontal line. Below this line, there are two horizontal lines representing a jet or flow. A bracket on the left side of these lines is labeled '100 mm'. A blue label ' $L_c$ ' is placed between the two horizontal lines, with a vertical arrow pointing downwards from the top horizontal line to the bottom one, indicating the length of the jet.