

# 2D\_CL\_PC polymer solution

<b>Product</b>	2D_CL_PC polymer solution
<b>Manufacturer</b>	HQ Graphene
<b>Composition</b>	94% chloroform, 6 % polycarbonate; liquid
<b>Synonyms</b>	
<b>Typical Uses</b>	Polymer for fast production of 2D heterostructures
<b>Hazards</b>	<p>200</p>  <p>Carcinogenicity <b>CATEGORY 2</b>, Reproductive toxicity <b>CATEGORY 2</b>, Specific target organ toxicity – repeated exposure <b>CATEGORY 2</b> (lungs, kidneys, liver, blood), Skin corrosion/irritation <b>CATEGORY 2</b>, Serious eye damage/eye irritation <b>CATEGORY 2</b>, Specific target organ toxicity – single exposure <b>CATEGORY 3</b> (drowsiness/dizziness), Acute toxicity <b>CATEGORY 4</b> (ingestion), Acute toxicity <b>CATEGORY 4</b> (inhalation)</p>
<b>Storage</b>	Not stored in the nanoFAB.
<b>Disposal</b>	Solid: Halogenated waste beaker in characterization lab fumehood. Liquid: halogenated waste bottle in characterization lab fumehood.
<b>Comments</b>	All processing must occur in characterization lab (W1-040) fumehood.
<b>Status</b>	<b>RESTRICTED USE</b>



## Check First

Please contact a nanoFAB staff member for uses not listed above.