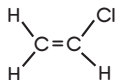
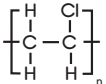




## Common Polymers

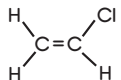
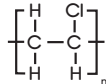
CHEMISTRY • CHEMICAL INDUSTRIES • OIL PRODUCTS

No.	Monomer	Polymer	Uses
(1)	$\text{CH}_2=\text{CH}_2$ Ethene	$\text{-[CH}_2\text{-CH}_2\text{]}_n$ Poly(ethene)	Toys, plastic bags, milk bottles
(2)	 Chloroethene (Vinyl Chloride)	 Poly(chloroethene) Polyvinyl Chloride [PVC]	Flooring tiles, raincoats, handbags, drainpipes, window frames
(3)	$\text{CF}_2=\text{CF}_2$ Tetrafluoroethene	$\text{-[CF}_2\text{-CF}_2\text{]}_n$ Poly(tetrafluoroethene) Teflon	Non-stick cooking vessels, corrosion-resistant tubing, low-friction bearings, electrical insulation



## Common Polymers

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