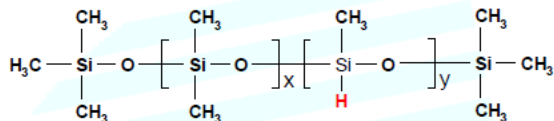
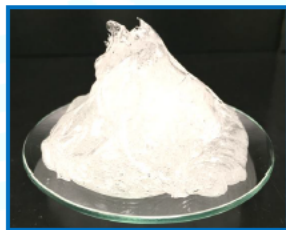
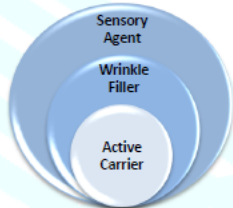
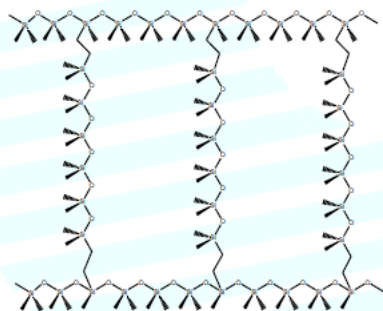
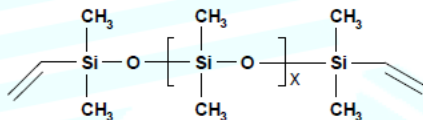


# Synthesis of Polysilicone-11



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Silicone elastomer, INCI : **POLYSILICONE-11**, was first developed through crosslinking reaction of divinyl dimethicone and hydrogendimethicone in late 1980's. Since then it has been widely used in cosmetic applications to enhance silky, luxurious feel, as a carrier to deliver active ingredients with less irritations, as invisible filler to provide instant wrinkle correction, as an absorber to offer oil control. The material is originated from sand through organic synthesis and extremely safe for skin and very friendly to environment as well.