What is claimed is:

1. A carbon dioxide composition comprising a major amount of carbon dioxide and a polydecene polymer having a number average molecular weight of from 1500 to 5000 as measured by gel permeation chromatography with polystyrene standard.
2. The carbon dioxide composition of claim 1, comprising from 0.01 to 5 wt.% of the polydecene polymer based on the weight of the composition.
3. The carbon dioxide composition of claim 2, wherein the composition has a relative viscosity at least 100% greater than supercritical carbon dioxide.
4. The carbon dioxide composition of any one of claims 1-3, comprising from 0.5 to 5 wt.% of the polydecene polymer based on the weight of the composition.