Huntsman Rubinate 1680 is a carbodiimide modified 4,4'-MDI (methylene diphenyl diisocyanate). Primarily used in the production of polyurethane elastomers and prepolymers for polyurethane coatings, adhesives, sealants and elastomers. 29.5% NCO. 40 cps at 25°C.

While Rubinate 1680 is a good product, it is Tri-iso’s opinion that Wanhua Yantai Wannate MDI-100LL is a much better option. Wannate MDI-100LL is also a carbodiimide modified 4,4'-MDI. Primarily used in the production of high-performance microcellular PU elastomers and flexible PU integral skin foams, including shoe sole, airless tires, automotive bumpers, splash aprons, shock dampers, spoilers, steering wheels, seat headrests, armrests and interior parts. It is also used in the production of adhesives, coatings, prepolymers and quasi-prepolymers. 28-30% NCO. 25-60 cps at 25°C. Pale yellow liquid. Wannate MDI-100LL is recognized for its superior lot to lot consistency. Meets 21CFR 175.105.

Rubinate is a registered trademark of Huntsman Corporation. Tri-iso does not distribute Rubinate 1680 or other Rubinate products.