Office of Procurement and Property Management, USDA

§ 3201.54 Heat transfer fluids.

(a) Definition. Products with high thermal capacities used to facilitate the transfer of heat from one location to another, including coolants or refrigerants for use in HVAC applications, internal combustion engines, personal cooling devices, thermal energy storage, or other heating or cooling closed-loops.

(b) Minimum biobased content. The preferred procurement product must have a minimum biobased content of at least 89 percent, which shall be based on the amount of qualifying biobased carbon in the product as a percent of the weight (mass) of the total organic carbon in the finished product.

(c) Preference compliance date. No later than October 18, 2011, procuring agencies, in accordance with this part, will give a procurement preference for qualifying biobased heat transfer fluids. By that date, Federal agencies that have the responsibility for drafting or reviewing specifications for items to be procured shall ensure that the relevant specifications require the use of biobased heat transfer fluids.

[75 FR 63701, Oct. 18, 2010]