

Definition wet fermentation
 Dry matter / total solids (DM / TS) below 15% in the process Pump able sludge Mixable sludge In most cases CSTRs Requires low DM substrate or good degrading feedstock
BDI BioDiesel BDI BioGas BDI RetroFit

Definition dry fermentation
 Dry anaerobic digestion is a kind of wrong expression. The microorganisms require of course moist conditions !!! According to the feedstock and its properties "Solid state fermentation" would
fit much better. Dry anaerobic digestion is if not pump able, stackable feedstock with a TS content higher than 30 % is utilized in an AD plant without the addition of external liquids.
 TS_{feedstock} > 30 % No external liquids
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