

ABSTRACT

An object of the present invention is to provide a process for producing a glyceride composition for use as a fuel
5 oil C substitute that can be used as a fuel for power generation in thermal power stations, etc. The process of the present invention produces a glyceride composition for use as a fuel oil C substitute by using a free fatty acid-containing raw material and a trihydric alcohol. The process includes a reaction step of
10 subjecting a mixture of the raw material and trihydric alcohol to a non-catalytic esterification reaction at 230 to 250°C.